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# *Outpost Nurseries*

1934









A CATALOGUE  
*OUTPOST*  
*NURSERIES*

RIDGEFIELD · CONNECTICUT



ADMINISTRATION BUILDING

1934

NEW YORK OFFICE: 247 PARK AVENUE

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Printed in the U. S. A. by The Davidson Press, Inc., New York



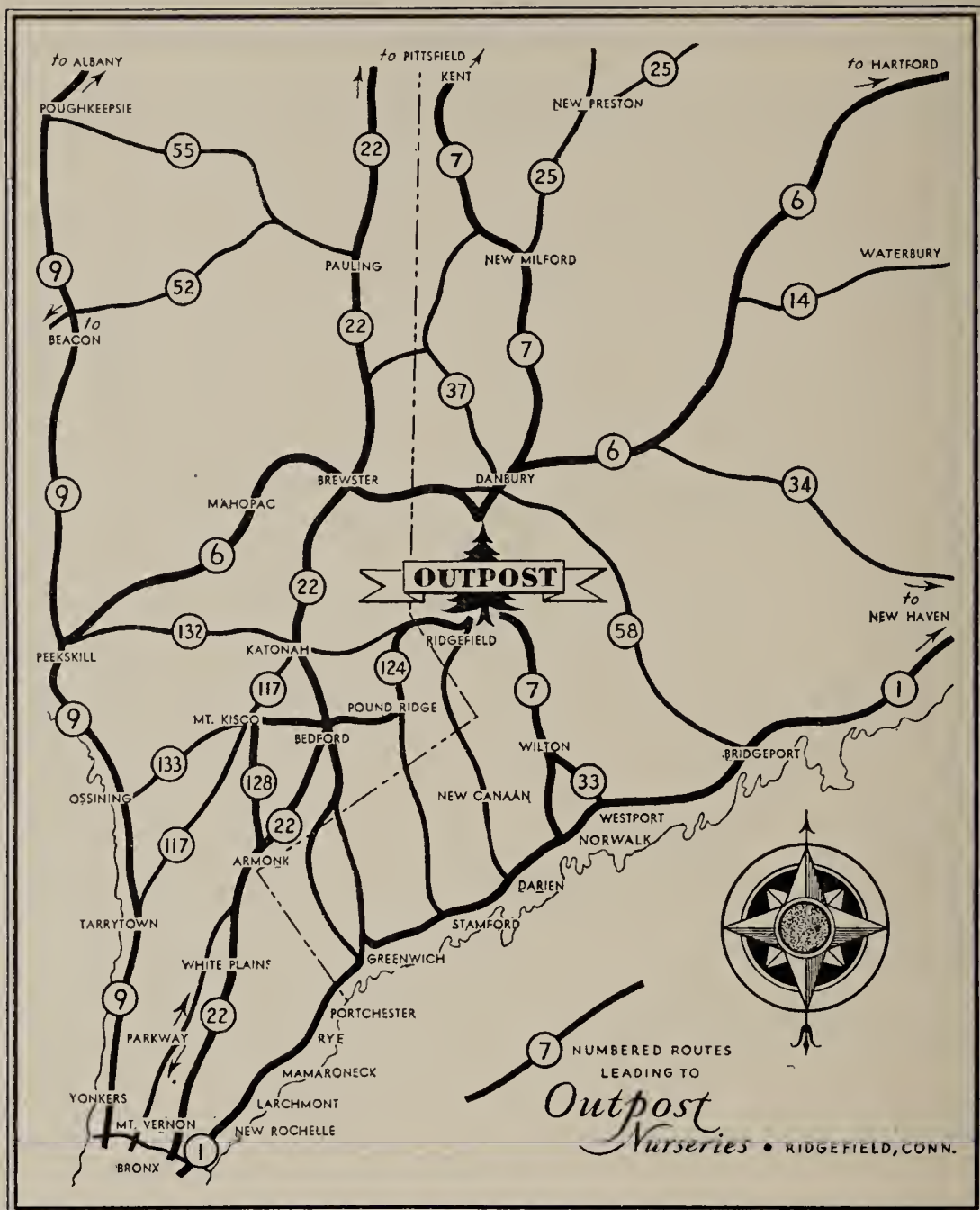
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Map showing location of Outpost

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*See also General Index at back of book.*



The Nurseries are located on the Danbury Road outside of Ridgefield, Conn., just over the Westchester County, New York line.

*By motor:* See above map.

45 miles from New York City line.

33 miles from White Plains, N. Y.

32 miles from Peekskill, N. Y.

16 miles from Norwalk, Conn.

28 miles from Bridgeport, Conn.

40 miles from New Haven, Conn.

32 miles from Kent, Conn.

64 miles from Hartford, Conn.

*By train:* Branchville or Danbury on the Berkshire Division of The New York, New Haven and Hartford Railroad, and South Norwalk on the main line of the New York, New Haven and Hartford Railroad. We will be glad to call for you at the station. Notify us in advance, or call our office, Ridgefield 800, upon arrival. Visitors are always welcome at Outpost.

## *General Information*

*PRICES*—Prices in this catalogue are subject to change without notice. Prices include packing, except on special bulky pieces, for which cost of packing will be extra, and are F.O.B. our shipping station, or loaded on trucks at our Nurseries.

Prices may be increased to include any Federal or State Taxes levied on sales and any increase in cost through legislation or regulation by any State or Federal Agencies.

*DELIVERIES*—Deliveries can be made by truck to almost any point at a moderate cost, depending on the distance and quantity of material. Prompt shipment can be made by freight, carload lots or less, and by express.

*MEASUREMENTS*—All sizes are approximated as closely as possible. See details regarding particular group under Deciduous Trees, Evergreen Trees, *et cetera*.

*HARDINESS OF STOCK*—Although within easy motor-ing distance of New York City (turn to map) Outpost Nurseries is located in the foothills of the Berkshires where severe weather is experienced in the Winter season. This insures our stock being thoroughly acclimated and perfectly hardy.

*CERTIFICATION OF STOCK*—All stock is free of injurious plant diseases and insects. Our Nurseries are regularly inspected by Federal and State authorities. Certificate of inspection accompanies each order.

*TERMS*—Thirty days net to those whose responsibility is known to us, unless other arrangements are made at time of acceptance of order.

All accounts are payable to Outpost Nurseries, Inc., and not to individuals.

*CLAIMS*—When stock is not delivered by our truck, our responsibility ceases upon delivery of stock in good condi-

tion to transportation company. Claims for damage while stock is in transit should be made promptly to the transportation company.

*CORRESPONDENCE*—Correspondence should be addressed to Outpost Nurseries, Inc., Ridgefield, Conn., and not to individuals.

*SELECTION*—Customers are cordially invited to personally select their Trees and Plants.

*SERVICE*—As far as possible frequent inspections are made of our recent plantings without cost or obligation to customers. Advice regarding care of Trees, Plants, *et cetera* will be gladly given at any time.

*NOMENCLATURE*—Recommendations of "Standardized Plant Names" are used as far as possible.

## *Outpost Nurseries, Inc.*

RIDGEFIELD, CONNECTICUT

*Telephone: Ridgefield 800*

*New York Office: 247 Park Avenue*

*Telephone: PLaza 3-7253*



## Deciduous Trees

*Deciduous Trees drop their foliage in late Fall and Winter.*

EXCEPT in such varieties where heights only are given, Deciduous Trees are measured by their caliper, i.e., the diameter of the trunk six inches above the ground for Trees up to six inches caliper. Trees over six inches caliper are measured one foot above the ground.

Sizes in caliper include Trees measuring the smaller size, or between the two sizes given, but do not include Trees measuring the larger size. Example: Tree measuring  $3\frac{1}{4}$  inches rates as 3 to  $3\frac{1}{2}$  inches; Tree measuring  $3\frac{1}{2}$  inches, rates as  $3\frac{1}{2}$  to 4 inches.

Heights given with caliper measurements are general averages, and are approximate only.

Trees not marked "B&B" (Balled and Burlapped) can be moved with bare roots when dormant. Should balling and burlapping be desired on such Trees, an extra charge will be made at the following rates:

2-3 inches caliper—	\$1.50 each
3-4 inches caliper—	3.00 each
4-5 inches caliper—	5.00 each

*See Reference Charts in back of book for further information.*

### ACER — MAPLE

Heavy-structured trees; height 60 to 80 ft., except as noted; furrowed bark in mature trees; large handsome foliage; splendid Fall coloring. The small ornamental species are used for their individual characteristics.

#### *Acer dasycarpum*

#### Silver Maple

Graceful and rapid growing; leaves finely cut, silvery on the underside, turning a clear yellow in the Fall.

Caliper	Height	Each	Per 10
$1\frac{1}{2}$ - $1\frac{3}{4}$ in.	12 ft.	\$ 2.00	\$ 17.50
3 - $3\frac{1}{2}$ in.	20 ft.	7.50	70.00
$3\frac{1}{2}$ -4 in.	21 ft.	10.00	90.00
4 - $4\frac{1}{2}$ in.	22 ft.	15.00	140.00

*(Continued on next page)*

*Acer dasycarpum* (continued)

Caliper	Height	Each	Per 10
4½-5 in.	23 ft.	\$20.00	\$190.00
5 -5½ in.	24 ft. B&B	35.00	325.00
5½-6 in.	25 ft. B&B	45.00	400.00
6 -7 in.	27 ft. B&B	60.00	

*Acer dasycarpum wieri*

## Wier Maple

Rapid growing; more graceful than *Acer dasycarpum* because of the decidedly drooping branches and deeply cut lacy foliage.

2½-3 in.	16 ft.	6.50	
3 -3½ in.	18 ft.	8.50	
3½-4 in.	19 ft.	11.00	
4 -4½ in.	20 ft.	16.00	

*Acer ginnala*

## Amur Maple

20 ft. high; low branched and brilliant Fall foliage coloring.

3-4 ft.	1.50	12.50
4-5 ft.	2.00	17.50
5-6 ft.	2.50	22.50
6-7 ft.	3.00	27.50

*Acer palmatum*

## Japanese Maple

Height 12 to 15 ft.; graceful spreading form; coarsely cut green foliage.

2-3 ft.	3.50	
3-4 ft.	5.00	

*Acer palmatum atropurpureum* Bloodleaf Japanese Maple

Tree 8 to 10 ft. high; a grafted variety of *Acer palmatum*; graceful spreading form; the coarsely cut foliage is rich purple-red throughout the Spring and Summer.

## Grafts

2 -2½ ft. B&B	4.00	37.50
2½-3 ft. B&B	5.00	45.00
3 -3½ ft. B&B	6.00	55.00
3½-4 ft. B&B	7.50	70.00
4 -4½ ft. B&B	10.00	90.00

*Acer palmatum dissectum*

## Green Cutleaf Maple

Dwarf variety 4 to 6 ft. high; broad spreading form; the green foliage is graceful and moderately cut.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
	15 -18 in. B&B	\$ 3.50	
	1½-2 ft. B&B	5.00	
	2 -2½ ft. B&B	7.00	
	2½-3 ft. B&B	10.00	

*Acer palmatum dissectum atropurpureum*

## Purple Cutleaf Japanese Maple

Dwarf variety 4 to 6 ft. high; a rich purple-red variety of *Acer palmatum dissectum*.

15 -18 in. B&B	3.50
1½-2 ft. B&B	5.00
2 -2½ ft. B&B	7.00
2½-3 ft. B&B	10.00

*Acer palmatum filicifolium*

## Fernleaf Maple

Height 8 to 10 ft.; the green foliage is very deeply cut, and is lacy and fern-like.

2½-3 ft. B&B	7.00
3 -3½ ft. B&B	10.00
3½-4 ft. B&B	15.00

*Acer platanoides*

## Norway Maple

Compact symmetrical head; strong firm branches; fast growing; hardwood; clean dark green foliage turning clear yellow in the Fall and remaining on the tree until early Winter.

1½-1¾ in.	12 ft.	3.50	32.50
1¾-2 in.	14 ft.	4.50	40.00
2 -2½ in.	16 ft.	6.00	55.00
2½-3 in.	17 ft.	8.00	75.00
3 -3½ in.	18 ft.	12.50	115.00
3½-4 in.	19 ft.	17.50	165.00
4 -4½ in.	20 ft.	25.00	225.00
4½-5 in.	21 ft.	32.50	300.00

(Continued on next page)

*Acer platanoides* (continued)

Caliper	Height	Each	Per 10
5 -5½ in.	22 ft. B&B	\$50.00	\$450.00
5½-6 in.	23 ft. B&B	60.00	550.00
6 -7 in.	25 ft. B&B	80.00	750.00

*Acer platanoides globosum*

## Globe Maple

Height 10 to 12 ft. Dwarf form of the *Acer platanoides*; dense round head. Usually grafted on stems 6 ft. from the ground.

1½-1¾ in.	5.00	45.00
1¾-2 in.	6.00	55.00
2 -2½ in.	7.50	70.00
2½-3 in.	10.00	

*Acer platanoides schwedleri*

## Schwedler Maple

Striking variety of *Acer platanoides*; brilliant purple-crimson foliage in the Spring, shading to rich dark green in mid-Summer.

1½-1¾ in.	10 ft.	5.00	45.00
1¾-2 in.	12 ft.	6.00	55.00
2 -2½ in.	14 ft.	7.50	70.00
2½-3 in.	15 ft.	10.00	

Larger sizes on application.

*Acer pseudoplatanus*

## Sycamore Maple

Rapid growing; dense wide-spreading head; foliage deep green above, silvery on the underside.

3½-4 in.	19 ft.	17.50	
4 -4½ in.	20 ft.	25.00	
4½-5 in.	21 ft.	32.50	
5 -5½ in.	22 ft. B&B	60.00	

*Acer rubrum*

## Red Maple

Scarlet and orange foliage coloring in the Fall; early scarlet flowers; bright red fruit in late Spring.

Often called Swamp Maple.

1½-1¾ in.	12 ft.	4.00	37.50
1¾-2 in.	14 ft.	5.00	45.00
2 -2½ in.	16 ft.	7.00	65.00



*Acer saccharum*

## Sugar Maple

Upright growth; broad spreading head; strong rugged framework; the foliage is brilliant yellow, orange and scarlet in the Fall.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
1½-1¾ in.	12 ft.	\$ 4.00	\$ 37.50
1¾-2 in.	14 ft.	5.00	45.00
2 -2½ in.	16 ft.	7.00	65.00
2½-3 in.	18 ft.	10.00	90.00
3 -3½ in.	19 ft.	13.50	125.00

*AESCULUS* — HORSECHESTNUT*Aesculus hippocastanum*

## Common Horsechestnut

Height 50 to 70 ft.; large symmetrical tree, early bursting foliage buds; heavy dense foliage; very large clusters of cream-white flowers in May.

1½-1¾ in.	8 ft.	5.00	45.00
1¾-2 in.	9 ft.	6.00	55.00

*BETULA* — BIRCH

Trees 30 to 50 ft.; graceful form of growth; distinctive bark.

*Betula alba*

## European White Birch

White barked; foliage small and finely-toothed; long flowers or catkins decorative in early Spring.

Native White Birch Clumps listed under *Betula populifolia*.

1¼-1½ in.	8 ft. B&B	3.50	
1½-1¾ in.	10 ft. B&B	4.50	

*Betula alba laciniata*

## Cutleaf Weeping Birch

Popular for its drooping habit of growth; clear white bark; deeply cut leaves.

1½-1¾ in.	10 ft. B&B	6.00	55.00
1¾-2 in.	12 ft. B&B	7.50	70.00
2 -2½ in.	14 ft. B&B	10.00	90.00
2½-3 in.	16 ft. B&B	12.50	115.00

*Betula nigra*

## River Birch

The bark is silvery-gray when young, and reddish-brown when mature.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
Nursery Grown Clumps			
	14-16 ft. B&B	\$15.00	
	16-18 ft. B&B	20.00	
	18-20 ft. B&B	25.00	
	20-22 ft. B&B	30.00	
	22-24 ft. B&B	35.00	
Collected			
	8-10 ft. B&B	7.50	70.00
	10-12 ft. B&B	10.00	90.00

*Betula papyrifera*

## Canoe Birch

Long-lived; large-leafed. The birch of tradition from which the Indians built their canoes.

1½-1¾ in.	8 ft. B&B	6.00
1¾-2 in.	10 ft. B&B	7.50
2 -2½ in.	12 ft. B&B	10.00
2½-3 in.	14 ft. B&B	12.50
3 -3½ in.	16 ft. B&B	15.00
3½-4 in.	18 ft. B&B	20.00
4 -4½ in.	20 ft. B&B	25.00

*Betula populifolia*

## Gray Birch

Our native American White Birch, found growing in New England, generally in clumps with from 2 to 5 stems.

Nursery Grown			
2 -2½ in.	12 ft. B&B	10.00	
2½-3 in.	14 ft. B&B	12.50	
3 -3½ in.	16 ft. B&B	15.00	
3½-4 in.	18 ft. B&B	20.00	
4 -4½ in.	20 ft. B&B	25.00	
4½-5 in.	22 ft. B&B	30.00	
Collected Clumps			
	8-10 ft. B&B	7.50	70.00
	10-12 ft. B&B	10.00	90.00
	12-14 ft. B&B	12.50	115.00

*CARPINUS* — HORNBEAM

Hard close-grained wood; dense round crowns; medium-sized beech-like foliage, turning clear yellow to scarlet in the Fall, and remaining on the trees well through the Winter; slow growing.

*Carpinus betulus* European Hornbeam

Tree 50 to 60 ft. high; coarse compact habit.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
	3-4 ft. B&B	\$ 2.50	

*Carpinus caroliniana* American Hornbeam

Tree 15 to 30 ft. high; slender drooping branches; bluish-gray bark.

8-10 ft. B&B	7.50	70.00
10-12 ft. B&B	12.50	

*CERCIDIPHYLLUM* — KATSURA

*Cercidiphyllum japonicum* Katsura-Tree

Tree 40 to 50 ft.; shrubby, symmetrical and pyramidal in form; the foliage is purplish when unfolding in the Spring, light green in the Summer and turns to bright yellow or scarlet in the Fall.

8-10 ft. B&B	10.00	
10-12 ft. B&B	12.50	
12-14 ft. B&B	17.50	165.00
14-16 ft. B&B	22.50	200.00
16-18 ft. B&B	30.00	

Also larger selected specimens. Prices on application.

*CERCIS* — RED BUD or JUDAS TREE

Blooms very early in the Spring, flowers appearing before the leaves in tight clusters on the old wood.

*Cercis canadensis* American Red Bud

Tree 20 to 25 ft. high; vase-shaped with broad irregular head; heart-shaped foliage; rosy-pink flowers.

4-5 ft.	1.50
5-6 ft.	2.00

*Cercis chinensis*

## Chinese Red Bud

Height 8 to 10 ft.; shrubby growth with numerous stems; large deep pink flowers.

Height	Each	Per 10
2-3 ft.	\$ 1.00	\$ 9.00
3-4 ft.	1.50	13.50

## CHIONANTHUS — FRINGETREE

*Chionanthus virginica*

## White Fringetree

Tree 20 to 25 ft. high; slender form; heavy dark green leaves; masses of showy drooping clusters of misty-white flowers in May and June; fruit pendulous and blue in the Fall.

3-4 ft.	2.00
4-5 ft.	3.00

## CORNUS — DOGWOOD

The wide-spreading horizontal branches create a distinctive open effect; the twiggy branches and the next season's flower buds add a note of interest throughout the Winter; the flowers appear before the leaves in early Spring, except in the variety *Cornus kousa*; the foliage and fruit turn a brilliant scarlet in the Fall.

*Cornus florida*

## White Flowering Dogwood

Tree 20 to 25 ft. high; shelves of large four-petalled white blooms; this is the popular native Dogwood.

## Bush Form

3-4 ft. B&B	1.50	12.50
4-5 ft. B&B	2.00	17.50
5-6 ft. B&B	3.00	27.50
6-8 ft. B&B	5.00	45.00
8-10 ft. B&B	7.50	70.00
10-12 ft. B&B	10.00	90.00
12-14 ft. B&B	15.00	

## Standards

1 -1½ in.	6-8 ft. B&B	7.50	70.00
1½-2 in.	8-10 ft. B&B	10.00	90.00
2 -2½ in.	10-12 ft. B&B	15.00	140.00

(Continued on next page)



*Cornus florida* (continued)

Caliper	Height	Each	Per 10
2½-3 in.	10-12 ft. B&B	\$17.50	
3 -3½ in.	12-14 ft. B&B	20.00	

Also heavy broad selected specimen trees in some sizes indicated above, and larger. Prices on application.

*Cornus florida rubra*

## Red Flowering Dogwood

Tree 18 to 20 ft. high; the flowers are similar to *Cornus florida* in size and shape and vary in color from pink to red.

3-4 ft. B&B	3.50	32.50
4-5 ft. B&B	5.00	45.00
5-6 ft. B&B	7.50	70.00
6-7 ft. B&B	10.00	90.00
7-8 ft. B&B	12.50	

Also larger selected specimen trees. Prices on application.

*Cornus kousa*

## Kousa Dogwood

Tree 10 to 12 ft. high; heavy shrubby type of plant; masses of creamy-white flowers appear a month later than other Dogwood blooms, after the foliage has developed.

5-6 ft. B&B	6.00
6-7 ft. B&B	7.50

## CORYLUS — FILBERT

*Corylus avellana atropurpurea*

## Purple Filbert

Height 12 to 15 ft.; large purple foliage; catkins in June.

5-6 ft. B&B	7.50
6-8 ft. B&B	12.50
8-10 ft. B&B	17.50
10-12 ft. B&B	25.00

## CRATAEGUS — HAWTHORN

Height 20 to 30 ft.; dense round-headed trees of picturesque appearance; thorny low-spreading branches; glossy dark green foliage; attractive flowers in late Spring; decorative fruit.

(Continued on next page)

*Crataegus coccinea*

## Thicket Hawthorn

Tree 15 to 20 ft. high; long curved spines; white flowers in clusters; reddish-brown fruit in late Fall.

Height	Each	Per 10
3-4 ft. B&B	\$ 2.00	\$ 17.50
4-5 ft. B&B	3.00	27.50
5-6 ft. B&B	4.00	37.50
6-7 ft. B&B	5.00	45.00

*Crataegus cordata*

## Washington Hawthorn

Brilliant Fall foliage coloring; large clusters of white flowers; bright red fruit remaining a long time on the branches.

6-7 ft. B&B	5.00	45.00
10-12 ft. B&B	15.00	
12-14 ft. B&B	20.00	

*Crataegus crusgalli*

## Cockspur Thorn

Wide-spreading, slightly drooping branches; conspicuous long slender spines; foliage glossy dark green in the Summer and orange or scarlet in the Fall; masses of white flowers in clusters; showy scarlet fruit throughout the Winter.

3-4 ft. B&B	2.00	17.50
4-5 ft. B&B	3.00	27.50
5-6 ft. B&B	4.00	37.50
6-7 ft. B&B	5.00	45.00

*Crataegus mollis*

## Downy Hawthorn

Short stout thorns; clusters of white flowers shaded red; large scarlet pear-shaped fruit ripens in September but drops soon after maturity.

4-5 ft. B&B	3.00	27.50
5-6 ft. B&B	4.00	37.50
6-7 ft. B&B	5.00	45.00
7-8 ft. B&B	7.50	70.00
8-9 ft. B&B	10.00	90.00
9-10 ft. B&B	12.50	115.00

*Crataegus oxycantha*

## English Hawthorn

Tree 15 to 20 ft. high; spreading branches; stout spines; single white flowers; scarlet fruit.

5-6 ft. B&B	3.00	27.50
6-7 ft. B&B	4.00	37.50

*Crataegus oxycantha splendens*

Paul Double Scarlet Hawthorn

The most brilliant of the Thorns; double scarlet flowers; a blaze of color in the blooming season.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
	4-5 ft. B&B	\$ 3.00	\$ 27.50
	5-6 ft. B&B	4.00	37.50
	6-7 ft. B&B	5.00	45.00
	7-8 ft. B&B	7.50	70.00
	8-9 ft. B&B	10.00	90.00
	9-10 ft. B&B	12.50	
Standards			
1 1/4-1 1/2 in.	6-8 ft. B&B	7.50	70.00
1 1/2-2 in.	8-10 ft. B&B	10.00	90.00

*FAGUS* — BEECH

Broad symmetrical form; trees 50 to 60 ft. high; conspicuous light gray bark; clean dark green foliage.

*Fagus sylvatica*

European Beech

Low-branched habit of growth; the leaves tend to remain on the tree during the Winter; readily responsive to pruning.

3-4 ft. B&B	3.50	32.50
4-5 ft. B&B	5.00	45.00
5-6 ft. B&B	7.50	70.00
6-7 ft. B&B	12.50	
7-8 ft. B&B	15.00	
8-10 ft. B&B	25.00	225.00
10-12 ft. B&B	35.00	325.00
12-14 ft. B&B	45.00	400.00

*Fagus sylvatica purpurea*

Purple Beech

Similar to *Fagus sylvatica*, except for the foliage, which is crimson in the Spring, shading to purple in the Summer.

3-4 ft. B&B	4.50	42.50
4-5 ft. B&B	6.00	55.00
5-6 ft. B&B	8.50	
6-7 ft. B&B	15.00	
8-10 ft. B&B	30.00	
10-12 ft. B&B	45.00	

*FRAXINUS* — ASH*Fraxinus americana*

White Ash

Tree 60 to 80 ft. high; fast-growing, native hardwood; graceful oval head; the clean fernlike foliage turns to bronze-purple in the Fall.

See also *Sorbus aucuparia*—Mountain-Ash.

Caliper	Height	Each	Per 10
2-2½-in.	12 ft.	\$ 6.00	\$ 50.00

*GINKGO* — MAIDENHAIR-TREE*Ginkgo biloba*

Maidenhair-Tree

Ancient oriental tree 60 to 80 ft. high; the crown when untrimmed is open-growing and exotic in appearance; the fan-shaped foliage which resembles Maidenhair Fern is clear green in the Summer and yellow in the Fall.

1¼-1½ in.	8 ft.	5.00	45.00
1½-2 in.	10 ft.	7.50	72.50
2 -2½ in.	12 ft.	10.00	90.00
2½-3 in.	14 ft.	15.00	140.00
3 -3½ in.	17 ft. B&B	25.00	225.00
3½-4 in.	20 ft. B&B	35.00	325.00
4 -4½ in.	23 ft. B&B	45.00	425.00
4½-5 in.	26 ft. B&B	60.00	550.00

*GLEDITSIA* — HONEYLOCUST*Gleditsia triacanthos*

Common Honeylocust

Tree 50 to 60 ft. high; broad graceful head; the light green finely divided foliage turns clear yellow at frost; conspicuous reddish-brown seed pods in the Fall; compound thorns.

2 -2½ in.	12 ft.	6.00
5 -5½ in.	22 ft. B&B	50.00
5½-6 in.	23 ft. B&B	60.00

*GYMNOCLADUS* — KENTUCKY COFFEETREE*Gymnocladus dioica*

Kentucky Coffeetree

Tree 60 to 70 ft. high; bold sturdy appearance; upright form of growth; coarse bark and twigs; immense

(Continued on next page)



compound leaves; long brown seed pods which cling to the tree through the Winter

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
1 3/4-2 in.	8 ft.	\$ 5.00	
2 -2 1/2 in.	10 ft.	7.50	
2 1/2-3 in.	12 ft.	10.00	
3 -3 1/2 in.	14 ft.	12.50	
3 1/2-4 in.	16 ft.	15.00	

### HALESIA — SILVERBELL

*Halesia tetraptera*

Great Silverbell

Small tree 20 to 25 ft. high; irregular spreading habit; large bright green oblong leaves; white drooping bell-shaped flowers appear before or with the leaves; winged light brown fruit.

2-3 ft.	.75	6.00
3-4 ft.	1.00	9.00
4-5 ft.	1.50	13.50

### KOELREUTERIA — GOLDENRAIN-TREE

*Koelreuteria paniculata*

Goldenrain-Tree

Tree 25 to 30 ft. high; slender branched; symmetrical form; clusters of golden-yellow flowers in July; light green compound foliage turns to golden-brown in the Fall.

Sometimes called Varnish Tree.

5-6 ft.	3.50
6-7 ft.	5.00

### LABURNUM — LABURNUM

*Laburnum vulgare*

Goldenchain

Small tree, 25 ft. high; the dark green leaves fall late in Summer without changing color; small golden-yellow flowers in long drooping clusters appear in late Spring.

4-5 ft. B&B	2.50
5-6 ft. B&B	3.50
6-7 ft. B&B	5.00
7-8 ft. B&B	7.50
8-10 ft. B&B	10.00



*LARIX* — LARCH

Cone-bearing trees; resemble the Evergreens; shed the foliage in the Winter; symmetrical pyramidal form; 50 to 60 ft. high; leaves soft light green in Spring, in crowded clusters on short spurs from the branches; in the Fall the foliage becomes pale yellow.

Sometimes called Tamarack.

*Larix europaea*

## European Larch

Rapid growing; gray to dark brown bark; foliage especially attractive.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
	6-8 ft. B&B	\$ 7.50	

Larger sizes on application.

*Larix leptolepis*

## Japanese Larch

Similar to *Larix europaea* but slightly smaller; foliage turns bright yellow in Fall.

6-8 ft. B&B	7.50
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Larger sizes on application.

*LIQUIDAMBAR* — SWEETGUM*Liquidambar styraciflua*

## Sweetgum

Tree 50 to 60 ft. high; moderately fast-growing; broad symmetrical crown; the bark on the trunk is furrowed and on the branches is winged and corky; the glossy green star-shaped leaves turn to various striking shades of crimson and purple in the Fall, and hold the color late.

2 -2½ in.	12 ft. B&B	10.00	90.00
2½-3 in.	14 ft. B&B	15.00	140.00
3 -3½ in.	16 ft. B&B	22.50	215.00
3½-4 in.	18 ft. B&B	30.00	

*LIRIODENDRON* — TULIPTREE*Liriodendron tulipifera*

## Tuliptree

One of our tallest native trees; regular shaped crown; straight dark clean trunk branched high above the ground; light bluish-green leaves turn a clear yellow

(Continued on next page)

in the Fall; tulip-like blossoms, greenish-yellow with orange markings in May and June; slender cone-like fruit.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
1 1/2-1 3/4 in.	10 ft.	\$ 4.00	\$ 37.50
1 3/4-2 in.	12 ft.	5.00	45.00

### MAGNOLIA — MAGNOLIA

Ornamental trees of tropical appearance; showy flowers in the Spring; glossy dark green foliage in the Summer.

#### *Magnolia acuminata* Cucumbertree

Tree 40 to 50 ft. high; pyramidal form of growth; large bright green leaves; greenish-yellow flowers in late Spring; early Fall fruit is pink, cone-like and conspicuous.

3-4 ft. B&B	3.00
4-5 ft. B&B	4.50
7-8 ft. B&B	7.50

#### *Magnolia glauca* Sweetbay

Tree 15 to 20 ft. high; glossy foliage, silvery underneath; flowers in May and June are globe-form, sweet-scented, creamy-white; red fruit pods showing scarlet seeds in late Fall.

3-4 ft. B&B	4.50	40.00
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#### *Magnolia kobus* Kobus Magnolia

Tree 25 to 30 ft. high; shrubby compact growth; blossoms white, flat and open, about 4 to 5 inches across, appear in May; fruit dark brown.

7-8 ft. B&B	12.50
8-10 ft. B&B	15.00

#### *Magnolia soulangeana* Saucer Magnolia

Tree 20 to 25 ft. high; large glossy dark green leaves which expand after the flowers have passed; large cup-shaped blooms, white inside, pink to purplish-pink outside, in April.

2-3 ft. B&B	3.50
3-4 ft. B&B	5.00
4-5 ft. B&B	7.50
5-6 ft. B&B	10.00
6-7 ft. B&B	15.00
7-8 ft. B&B	20.00

*Magnolia soulangeana lennei* Lenne Magnolia

Tree 20 to 25 ft. high; development from *Magnolia soulangeana*; flowers appear before foliage; blooms in April later than *Magnolia soulangeana* and is a deep crimson on the outside of the flower.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
3-4 ft. B&B	\$ 7.50	\$ 70.00

*Magnolia stellata* Star Magnolia

Tree 12 to 15 ft. high; earliest flowering *Magnolia*; masses of fragrant semi-double, white star-like flowers appear before foliage in April.

2 -2½ ft. B&B	5.00	45.00
2½-3 ft. B&B	7.50	

*MALUS* — FLOWERING CRABAPPLE

Medium-sized trees 18 to 20 ft. high; bloom profusely in May; the vari-colored fruit which appears in the Fall in heavy clusters is of ornamental value only; the branches form a rugged picturesque framework.

*Malus atrosanguinea* Carmine Crab

Blooms immediately after the Flowering Cherries; the masses of blossoms all but obliterate the branches; single rose-red flowers fade to a soft pink; dark red fruit.

3-4 ft. B&B	2.00	17.50
4-5 ft. B&B	2.50	22.50
5-6 ft. B&B	3.50	32.50
6-7 ft. B&B	4.50	40.00
7-8 ft. B&B	6.00	55.00

*Malus floribunda* Japanese Flowering Crab

The blossoms are light pink to rose and appear with the leaves; the reddish-yellow fruit is the size of a pea and hangs from long slender stems.

4-5 ft. B&B	2.50	22.50
5-6 ft. B&B	3.50	32.50
6-7 ft. B&B	4.50	40.00
7-8 ft. B&B	6.00	55.00
8-9 ft. B&B	7.50	70.00

*Malus halliana parkmani*

## Parkman Crab

Open, irregular crown; rose-pink double flowers on drooping reddish stems; reddish-brown fruit larger than a pea, ripens late in the Fall.

Height	Each	Per 10
3-4 ft. B&B	\$ 2.50	\$ 22.50
4-5 ft. B&B	3.00	27.50
5-6 ft. B&B	4.00	37.50
6-7 ft. B&B	5.00	

*Malus ioensis plena*

## Bechtel Crab

Round symmetrical head; probably the last of the *Malus* to bloom; double-flowering; fragrant short-stemmed delicate pink blossoms fully two inches across.

4-5 ft. B&B	2.50	22.50
5-6 ft. B&B	3.50	32.50
6-7 ft. B&B	4.50	40.00
7-8 ft. B&B	6.00	55.00
8-9 ft. B&B	7.50	

*Malus niedzwetzkyana*

## Redvein Crab

Leaves, stems, buds, bark tinged with reddish-purple color; flowers deep pink; fruit dark red.

4-5 ft. B&B	2.50	22.50
5-6 ft. B&B	3.50	32.50
6-7 ft. B&B	4.50	40.00
7-8 ft. B&B	6.00	55.00
8-9 ft. B&B	7.50	70.00
9-10 ft. B&B	10.00	90.00
10-12 ft. B&B	15.00	140.00

*Malus sargentii*

## Sargent Crab

Tree 8 to 10 ft. high; branches rigid and spiny; masses of white flowers about one inch across; heavy clusters of dark red fruit which hang on most of the Winter.

4-5 ft. B&B	3.50	32.50
5-6 ft. B&B	5.00	45.00
6-7 ft. B&B	7.50	

*Malus scheideckeri*

## Scheidecker Crab

Tree 15 ft. high; branches upright growing into distinct pyramidal form; the blossoms are large and

(Continued on next page)



double pink; the globular waxy yellow fruit is about  $\frac{3}{4}$  inch in diameter.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
	4-5 ft. B&B	\$ 2.50	\$ 22.50
	5-6 ft. B&B	3.50	32.50
	6-7 ft. B&B	4.50	40.00
	7-8 ft. B&B	6.00	55.00

*Malus sieboldi*

Toringo Crab

Flowers are small almost white and produced in abundance on slender stems; fruit cherry-red, about the size of a pea, remains on the tree well into the Winter.

3-4 ft. B&B	2.00	17.50
4-5 ft. B&B	2.50	22.50
5-6 ft. B&B	3.50	32.50

*Malus spectabilis*

Chinese Flowering Crab

Similar in growth to *Malus scheideckeri*; upright, pyramidal; early blooming; flower buds coral-red; large double blush-pink flowers; fruit round reddish-yellow.

3-4 ft. B&B	2.00	17.50
4-5 ft. B&B	2.50	22.50
5-6 ft. B&B	3.50	32.50
6-7 ft. B&B	4.50	40.00
7-8 ft. B&B	6.00	55.00

OXYDENDRUM — SOURWOOD

*Oxydendrum arboreum*

Sourwood

Tree 25 to 30 ft. high; slender spreading branches; leaves generally oblong, bright green in Summer, scarlet in the Fall; clusters of small white bell-like flowers appear in early Summer; seeds in small gray capsules nearly as conspicuous as the flowers.

6-7 ft. B&B	5.00
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PLATANUS — PLANETREE (SYCAMORE)

*Platanus orientalis*

European Planetree

Height 60 to 70 ft.; rapid growing; broad full head; dense bright green foliage; the flaky bark is smooth and light yellow; fruit heads remain through the Winter.

2 -2 $\frac{1}{2}$ in.	12 ft.	6.00
2 $\frac{1}{2}$ -3 in.	14 ft.	7.50
3 -3 $\frac{1}{2}$ in.	16 ft.	10.00



## POPULUS — POPLAR

Rapid growing trees; used for quick results; very graceful habit of growth; foliage bright and attractive.

*Populus berolinensis*

## Volga Poplar

Large tree; broader habit of growth than *Populus nigra italica*; distinctive creamy-yellow bark.

Also known as Russian Poplar.

Caliper	Height	Each	Per 10
1 3/4-2 in.	14 ft.	\$ 2.00	\$ 17.50
2 -2 1/2 in.	16 ft.	2.50	22.50
2 1/2-3 in.	18 ft.	3.50	32.50
3 -3 1/2 in.	20 ft.	5.00	40.00
3 1/2-4 in.	22 ft.	7.50	70.00
4 -4 1/2 in.	24 ft.	10.00	90.00
4 1/2-5 in.	26 ft.	12.50	115.00

*Populus bolleana*

## Bolleana Poplar

Tree 30 to 40 ft. high; narrow-topped; distinctly upright columnar habit of growth; foliage silvery white on the underside and deeply lobed; silvery gray bark.

2 -2 1/2 in.	16 ft.	3.00	
2 1/2-3 in.	18 ft.	4.50	
3 -3 1/2 in.	20 ft.	6.00	55.00
3 1/2-4 in.	22 ft.	7.50	70.00
4 -4 1/2 in.	24 ft.	10.00	

*Populus nigra italica*

## Lombardy Poplar

Height 40 to 50 ft.; extremely columnar in form; branches grow upward; heart-shaped leaves are bright green in the Summer and turn clear yellow late in the Fall.

1 1/2-1 3/4 in.	12 ft.	2.00	
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## PRUNUS — PLUM, CHERRY

## FLOWERING PLUM

*Prunus cerasifera pissardi*

## Purpleleaf Plum

Small slender tree 18 to 20 ft. high; distinctive deep purple foliage; inconspicuous flowers; dark wine-red fruit is of ornamental value only.

8-10 ft. B&B	5.00
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Larger sizes on application.

*Prunus triloba plena*

## Doubleflowering Plum

Small tree 8 to 10 ft. high; small double bright pink flowers appear in profusion along the twigs and branches before the leaves; inconspicuous fruit.

4-5 ft. high; 2-3 ft. stem; 3-4 ft. head; B&B

<i>Each</i>	<i>Per 10</i>
\$ 4.50	\$ 42.50

5-6 ft. high; 2-3 ft. stem; 4-5 ft. head; B&B

6.00	55.00
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## FLOWERING CHERRY

*Prunus tomentosa*

## Nanking Cherry

Dwarf-growing 8 to 10 ft. high; wide-spreading branches form broad dense head; buds pink; white flowers appear before the leaves; red cherry-like fruit of ornamental value only.

*Height*

4-5 ft.

1.50

## JAPANESE FLOWERING CHERRY

Showy blossoms from late March through April; the flowers appear before the leaves; the trees usually grow 12 to 15 ft. high, except where noted; in the Summer the foliage is a glossy green, and in the Fall is scarlet and crimson. The more generally accepted common names are used in this listing.

## Amanogawa

Slender columnar habit of growth; semi-double fragrant pink blossoms held upright on short stocky stems.

5-6 ft. B&B	7.50
6-7 ft. B&B	10.00
8-9 ft. B&B	15.00
9-10 ft. B&B	20.00
10-12 ft. B&B	25.00
12-14 ft. B&B	35.00

## Fugenzo

Tree 25 ft. high; masses of double rose-pink flowers.

Also known as the James H. Veitch Cherry.

5-6 ft. B&B	7.50
6-7 ft. B&B	10.00

**Kwanzan**

Rapid growing; late blooming; large double rich rose colored flowers.

Also known as Sekiyama.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
	5-6 ft. B&B	\$ 7.50	
	6-7 ft. B&B	10.00	90.00
	7-8 ft. B&B	12.50	115.00
	8-9 ft. B&B	15.00	140.00
	9-10 ft. B&B	20.00	
	10-12 ft. B&B	25.00	

**Shidare-Higan**

A grafted variety with pendulous branches sweeping nearly to the ground; the whole tree is covered with rose-pink single flowers; another common name is Japanese Weeping Cherry.

Also known botanically as *Prunus subhirtella pendula*.

1 1/4 in.	5-6 ft. stems	
	2 yr. heads B&B	5.00
2 1/2-3 in.	5-6 ft. stems	
	7 yr. heads B&B	15.00
3 -3 1/2 in.	5-6 ft. stems	
	7 yr. heads B&B	20.00

**Shirofugen**

Late blooming; the flower buds are pink, and the semi-double flowers are almost white.

5-6 ft. B&B	7.50
6-7 ft. B&B	10.00

**Shirotae**

The only snow-white, double flowering Cherry in cultivation; the blossoms are large and heavy.

Also known as the Mount Fuji Cherry.

5-6 ft. B&B	7.50
6-7 ft. B&B	10.00

**Yoshino**

Tree 30 to 40 ft. high; rapid growing; pink buds; slightly fragrant white flowers; extensively planted around the Tidal Basin in Washington, D. C.

Also known as *Prunus yedoensis*.

5-6 ft. B&B	7.50
6-7 ft. B&B	10.00

See also *Prunus* -Deciduous Shrubs.

*QUERCUS* — OAK

Majestic habit of growth; mature trees 70 to 80 ft. high with massive trunks and stout spreading limbs (exceptions noted). The Oaks are rapid growing after they become established; the Fall-colored foliage clings to the trees well through the Winter.

*Quercus alba*

## White Oak

Broad spreading open head; light gray bark; leaves round-lobed and deeply cut, light green above, grayish on the underside in the Summer, turning wine-red in the Fall.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
2½-3 in.	13 ft. B&B	\$20.00	
3½-4 in.	15 ft. B&B	32.50	
4 -4½ in.	16 ft. B&B	40.00	
4½-5 in.	17 ft. B&B	50.00	
5 -5½ in.	18 ft. B&B	60.00	

*Quercus coccinea*

## Scarlet Oak

The gradually spreading limbs form a round-topped open head; the deeply cut leaves are a brilliant scarlet in the Fall, shading to a red-russet throughout the Winter.

1¼-1½ in.	7 ft.	6.50	60.00
1½-1¾ in.	9 ft.	8.50	80.00
1¾-2 in.	11 ft.	11.50	100.00
2 -2½ in.	12 ft. B&B	17.50	165.00
2½-3 in.	13 ft. B&B	25.00	225.00

Larger sizes on application.

*Quercus imbricaria*

## Shingle Oak

Tree 50 to 60 ft. high; symmetrical crown; pyramidal habit of growth when young and round-topped when mature; slender somewhat pendulous branches; heavy glossy dark green leaves turn russet color in the Fall; the leaves are not lobed, and are shaped like a Laurel leaf.

1¾-2 in.	10 ft.	11.50	
2 -2½ in.	12 ft. B&B	17.50	

Larger sizes on application.



*Quercus palustris*

## Pin Oak

The straight trunk and twiggy spreading branches form a drooping symmetrical pyramidal head; in maturity *Quercus palustris* becomes rugged in appearance and irregular, and somewhat oblong in form; the deeply cut bright green foliage turns crimson in the Fall and persists through the Winter.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
1 3/4-2 in.	12 ft.	\$ 7.50	\$ 70.00
2 -2 1/2 in.	14 ft. B&B	10.00	90.00
2 1/2-3 in.	15 ft. B&B	15.00	140.00
3 -3 1/2 in.	16 ft. B&B	20.00	175.00
3 1/2-4 in.	17 ft. B&B	25.00	225.00

Larger sizes on application.

*Quercus rubra*

## Common Red Oak

Large majestic form; broad round head; rapid growing; foliage deeply cut (not quite so much as in *Quercus coccinea*) dull green above, light green beneath, and turns dark red in the Fall.

1 1/4-1 1/2 in.	8 ft.	6.00	55.00
1 1/2-1 3/4 in.	10 ft.	7.50	70.00
1 3/4-2 in.	12 ft.	10.00	90.00
2 -2 1/2 in.	13 ft. B&B	15.00	140.00
2 1/2-3 in.	14 ft. B&B	20.00	175.00
3 -3 1/2 in.	15 ft. B&B	25.00	
3 1/2-4 in.	16 ft. B&B	32.50	
4 -4 1/2 in.	17 ft. B&B	40.00	
4 1/2-5 in.	18 ft. B&B	50.00	

Larger sizes on application.

## SALIX — WILLOW

Rapid growing; upright and weeping types of growth; leaves mostly elongated and pointed; red and yellow branches of several varieties are bright and showy in the Winter; flowers in the form of catkins.

*Salix babylonica*

## Babylon Weeping Willow

Tree 30 to 40 ft. high; develops a full round head. This is the popular Weeping Willow; long slender olive-green branches sweeping nearly to the ground.

1 3/4-2 in.	8 ft.	3.50	32.50
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*Salix elegantissima* Thurlow Weeping Willow

Tree 50 to 60 ft. high; wider spreading and more massive growing than *Salix babylonica*; the long branches are yellowish-green and slightly pendulous.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
1 3/4-2 in.	10 ft.	\$ 3.00	\$ 27.50
2 -2 1/2 in.	12 ft.	4.00	37.50

*Salix vitellina pendula* Weeping Golden Willow

Weeping habit of growth similar to *Salix babylonica*; branches distinctly golden yellow.

1 3/4-2 in.	8 ft.	3.50	32.50
2 -2 1/2 in.	10 ft.	5.00	45.00

## SORBUS — MOUNTAIN-ASH

*Sorbus aucuparia* European Mountain-Ash

Height 30 to 40 ft.; round symmetrical head; the graceful finely divided foliage is light green above and silvery-white on the underside and turns orange-red in the Fall; clusters of small white flowers appear in the Spring; heavy clusters of showy orange-red fruit remain on the branches through the early Winter.

Also known as Rowan tree.

See also *Fraxinus* — Ash.

1 1/4-1 1/2 in.	10 ft.	2.50	22.50
1 1/2-1 3/4 in.	12 ft.	3.00	27.50
1 3/4-2 in.	13 ft.	3.50	32.50
2 -2 1/2 in.	14 ft.	4.50	40.00
2 1/2-3 in.	15 ft.	6.00	55.00
3 -3 1/2 in.	16 ft.	7.50	70.00
3 1/2-4 in.	17 ft.	10.00	90.00

## STYRAX — SNOWBELL

*Styrax japonica* Japanese Snowbell

Tree 20 ft. high; graceful spreading branches form rather loose open head; fragrant white bell-like flowers appear with the leaves in graceful pendulous clusters in May.

3-4 ft.	1.00	9.00
4-5 ft.	1.25	11.50
5-6 ft.	1.75	16.50

## TAXODIUM — BALDCYPRESS

*Taxodium distichum*

## Common Baldcypress

Tree 50 ft. high; in general appearances similar to an Evergreen; like the Larch, the *Taxodium* sheds its light green feathery needle-like foliage in the Fall and produces globular cones; the straight trunk, erect branches and slightly pendulous branchlets form a narrow pyramidal head; the flaky bark is light-cinnamon brown.

Refer to *Chamaecyparis*—Evergreen Trees—for varieties of Cypress.

Caliper	Height	Each	Per 10
2-2½ in.	12 ft.	\$10.00	\$ 90.00

## TILIA — LINDEN

Rapid growing; symmetrical pyramidal habit of growth; the small yellowish fragrant flowers droop in clusters in May; the fruit is a tiny nutlet.

Sometimes called Basswood.

*Tilia cordata*

## Littleleaf European Linden

Tree 75 ft. high; much like other Lindens; small leaves heart-shaped dark green and lustrous above, silvery on the underside; fruit has thin fragile shell.

2½-3 in.	14 ft.	17.50	165.00
3 -3½ in.	16 ft.	22.50	215.00

*Tilia Platyphyllos*

## Bigleaf European Linden

Tree 70 to 80 ft. high; similar in habit of growth to *Tilia cordata*; large leaves; the earliest species to bloom; fruit thick-shelled.

1¼-1½ in.	8 ft.	4.50	40.00
1½-1¾ in.	9 ft.	6.00	55.00
1¾-2 in.	10 ft.	7.50	70.00
2 -2½ in.	12 ft.	10.00	90.00

*Tilia tomentosa*

## Silver Linden

Tree 50 ft. high; dense habit of growth; light colored upright branches; leaves silvery white on the underside; woody-shelled fruit.

1¼-1½ in.	8 ft.	6.00	55.00
1½-1¾ in.	9 ft.	7.50	70.00

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*Tilia tomentosa* (continued)

Caliper	Height	Each	Per 10
1 3/4-2 in.	10 ft.	\$10.00	\$ 90.00
2 -2 1/2 in.	12 ft.	15.00	140.00
2 1/2-3 in.	14 ft.	20.00	190.00

Larger sizes on application.

*Tilia vulgaris*

Common Linden

Leaves dark green above, light green beneath; blooms in mid-summer, about ten days later than *Tilia platyphyllos*.

1 1/4-1 1/2 in.	8 ft.	5.00	45.00
1 1/2-1 3/4 in.	9 ft.	6.50	60.00
1 3/4-2 in.	10 ft.	8.00	75.00
2 -2 1/2 in.	12 ft.	12.50	115.00
2 1/2-3 in.	14 ft.	17.50	165.00
3 -3 1/2 in.	16 ft.	22.50	215.00
3 1/2-4 in.	18 ft.	27.50	250.00

Larger sizes on application.

*ULMUS* — ELM

Large dignified stately long-lived trees; foliage generally oblong, heavily veined and pointed at the tip of the leaf; leaves turn clear yellow in the Fall.

*Ulmus americana*

American Elm

Tree 80 ft. high; limbs curving outward and arching high above the ground; pendulous branches.

1 1/2-1 3/4 in.	10 ft.	2.50	22.50
1 3/4-2 in.	12 ft.	3.00	27.50
2 -2 1/2 in.	14 ft.	4.00	37.50
2 1/2-3 in.	16 ft.	6.00	55.00
3 -3 1/2 in.	18 ft.	10.00	90.00
3 1/2-4 in.	20 ft.	15.00	140.00
4 -4 1/2 in.	22 ft.	20.00	190.00
4 1/2-5 in.	24 ft.	25.00	225.00
5 -5 1/2 in.	26 ft. B&B	40.00	375.00
5 1/2-6 in.	28 ft. B&B	50.00	450.00
6 -7 in.	30 ft. B&B	70.00	650.00
7 -8 in.	32 ft. B&B	90.00	

*Ulmus americana molini*

## Moline Elm

Selected variety of *Ulmus americana*; pyramidal head with main central leader, instead of many-branched crown of *Ulmus americana*; dense compact head.

Caliper	Height	Each	Per 10
1 1/4-1 1/2 in.	8 ft.	\$ 3.00	\$ 27.50
1 1/2-1 3/4 in.	10 ft.	4.00	37.50
1 3/4-2 in.	12 ft.	5.00	45.00
2 -2 1/2 in.	14 ft.	6.50	

*Ulmus americana vase-shaped* Vase-shaped American Elm

Selected form of *Ulmus americana*; crown distinctly vase-shaped and wide spreading.

1 1/4-1 1/2 in.	8 ft.	3.00	27.50
1 1/2-1 3/4 in.	10 ft.	4.00	37.50
1 3/4-2 in.	12 ft.	5.00	

*Ulmus glabra*

## Scotch Elm

Tree 60 to 70 ft. high; round-topped and oblong-shaped; the bark remains smooth for many years.

1 1/2-1 3/4 in.	10 ft.	3.50	32.50
1 3/4-2 in.	12 ft.	4.50	40.00
2 -2 1/2 in.	14 ft.	6.00	55.00
2 1/2-3 in.	16 ft.	8.00	75.00
3 -3 1/2 in.	18 ft.	12.00	

Larger sizes on application.

*Ulmus glabra camperdowni*

## Camperdown Elm

Low-growing development from *Ulmus glabra*, with branches and branchlets pendulous, forming a round drooping head.

1 1/4-1 1/2 in.	5-6 ft. stems; 3-4 ft. heads	3.50	32.50
1 1/2-2 in.	6-7 ft. stems; 4-5 ft. heads	5.00	45.00

*Ulmus pumila*

## Asiatic Elm

Tree 50 to 60 ft. high; rapid growing; symmetrical crown; the light color of the branches and twigs gives a silvery tone to the tree in the Winter; small dark

(Continued on next page)

green leaves; often referred to as the Siberian or Chinese Elm.

<i>Caliper</i>	<i>Height</i>	<i>Each</i>	<i>Per 10</i>
1½-1¾ in.	10 ft.	\$ 3.00	\$ 27.50
1¾-2 in.	12 ft.	4.00	37.50
2 -2½ in.	14 ft.	5.00	45.00
2½-3 in.	16 ft.	7.50	70.00
3 -3½ in.	18 ft.	10.00	90.00
3½-4 in.	20 ft.	15.00	140.00
4 -4½ in.	22 ft.	20.00	190.00
4½-5 in.	24 ft.	25.00	225.00
5 -5½ in.	26 ft. B&B	40.00	
5½-6 in.	28 ft. B&B	50.00	



Evergreen Trees

Evergreen Trees retain their foliage throughout the year.  
Prices on Evergreens include careful balling and burlapping.  
Unless indicated, height is specified.  
See Reference Charts in back of book for further information.

ABIES — FIR

Lofty pyramidal trees; whorled spreading branches; the lustrous needles are closely set along the twigs and branchlets and persist for many years; the underside of the foliage is characteristically silvery-white.

Abies concolor

White Fir

Tree 60 to 70 ft. high; striking in appearance; heavy silvery-blue foliage.

Height	Each	Per 10
1 1/2-2 ft.	\$ 2.50	\$ 22.50
2 -3 ft.	4.00	37.50
3 -4 ft.	6.00	55.00
4 -5 ft.	9.00	85.00
5 -6 ft.	13.50	125.00
6 -7 ft.	18.50	175.00
7 -8 ft.	25.00	

Abies fraseri

Fraser Fir

Tree 50 ft. high; the bark is reddish and scaly in mature trees; the crowded foliage is glossy dark green; the cones are purplish before maturity.

2-3 ft.	4.00	37.50
3-4 ft.	6.00	55.00
4-5 ft.	9.00	85.00
5-6 ft.	13.50	125.00
6-7 ft.	18.50	

Abies nordmanniana

Nordmann Fir

Tree 60 to 70 ft. high; narrow pyramidal forms; densely branched; grayish-brown bark; the flat crowded glossy dark green foliage covers the branchlets; reddish-brown cones.

3-4 ft	7.00	65.00
4-5 ft.	10.00	90.00
5-6 ft.	14.50	135.00

(Continued on next page)

*Abies nordmanniana* (continued)

Height	Each	Per 10
6-7 ft.	\$20.00	
7-8 ft.	26.50	

Also see *Pseudotsuga douglasi*—Douglas-Fir

## CEDRUS — CEDAR

*Cedrus atlantica glauca* Blue Atlas Cedar

Tree 50 ft. high; the true Cedar; broad pyramidal form; horizontal wide-spreading branches; rigid upward-growing branchlets; striking silver-blue foliage.

See *Juniperus virginiana*—Redcedar.

2-3 ft.	4.00
3-4 ft.	6.50

## CHAMAECYPARIS — CYPRESS

Often called Retinospora; common name of this genus is Cypress, but is not to be confused with the famous Cypress of the South, which is of the genus *Taxodium*.

See *Taxodium distichum*.

Vary greatly in habits of growth from tall pyramidal trees to low prostrate plants; many curious and beautiful forms have been developed by propagation from young trees. The *Chamaecyparis* are greatly benefited by frequent shearing to develop compact foliage and keep to desired size.

*Chamaecyparis lawsoniana alumi* Scarab Cypress

Tree 20 to 25 ft. high; narrow columnar form; horizontal spreading branches; pendulous lacy branchlets; gray-blue foliage.

Also known as Blue Lawson Cypress.

2-3 ft.	4.50
3-4 ft.	6.50
4-5 ft.	8.50

*Chamaecyparis obtusa* Hinoki Cypress

Tree 15 to 20 ft. high; dense form; branchlets slightly pendulous; foliage glossy dark green above; silvery-white beneath; slow growing.

2 - 2½ ft.	2.75	25.00
2½-3 ft.	3.50	32.50
3 - 4 ft.	4.50	40.00
4 - 5 ft.	6.00	55.00
5 - 6 ft.	7.50	70.00

*Chamaecyparis obtusa gracilis*      Slender Hinoki Cypress

Tree 7 to 8 ft. high; small compact irregular pyramidal form; branchlets pendulous; dark green foliage; slow growing.

Height	Each	Per 10
2 -2½ ft.	\$ 5.00	
2½-3 ft.	6.00	

*Chamaecyparis pisifera*      Sawara Cypress

Tree 25 to 35 ft. high; open loosely branched pyramidal form; foliage glossy green above, whitish beneath; rapid growing.

2½-3 ft.	3.50	32.50
3 -4 ft.	5.00	45.00
4 -5 ft.	6.50	60.00
5 -6 ft.	8.00	75.00
6 -7 ft.	10.00	90.00
7 -8 ft.	12.50	

*Chamaecyparis pisifera aurea*      Golden Sawara Cypress

Golden-yellow form of *Chamaecyparis pisifera*; fast growing.

2½-3 ft.	3.50	32.50
3 -4 ft.	5.00	45.00
4 -5 ft.	6.50	60.00
5 -6 ft.	8.00	75.00
6 -7 ft.	10.00	90.00
7 -8 ft.	12.50	115.00
8 -10 ft.	17.50	165.00
10 -12 ft.	22.50	

*Chamaecyparis pisifera filifera*      Thread Cypress

Tree 15 to 20 ft. high; graceful pyramidal form; curious slender thread-like pendulous branches; foliage deep green.

2 -2½ ft.	3.00	27.50
2½-3 ft.	4.00	37.50
3 -4 ft.	5.50	50.00
4 -5 ft.	7.50	70.00
5 -6 ft.	9.00	85.00
6 -7 ft.	11.50	

*Chamaecyparis pisifera filifera aurea*

## Golden Thread Cypress

Tree 8 to 10 ft. high; golden-yellow form of *Chamaecyparis pisifera filifera*; slow growing.

Height	Each	Per 10
15 -18 in.	\$ 2.00	\$ 17.50
1½-2 ft.	3.50	32.50
2 -2½ ft.	5.00	45.00
2½-3 ft.	7.00	65.00

*Chamaecyparis pisifera plumosa*

## Plume Cypress

Tree 25 to 35 ft. high; dense conical form; slender feathery bright green foliage; rapid growing.

1½-2 ft.	2.00	17.50
2 -2½ ft.	2.50	22.50
2½-3 ft.	3.25	30.00
3 -4 ft.	4.25	40.00
4 -5 ft.	6.00	55.00
5 -6 ft.	8.00	75.00
6 -7 ft.	10.00	

*Chamaecyparis pisifera plumosa aurea*

## Goldenplume Cypress

Tree 20 to 25 ft. high; golden-yellow form of *Chamaecyparis pisifera plumosa*.

1½-2 ft.	2.00	17.50
2 -2½ ft.	2.50	22.50
2½-3 ft.	3.25	30.00
3 -4 ft.	4.25	40.00
4 -5 ft.	6.00	55.00
5 -6 ft.	8.00	75.00
6 -7 ft.	10.00	

*Chamaecyparis pisifera plumosa lutescens*

## Dwarf Yellowplume Cypress

Tree 4 to 5 ft. high; broad dense habit; bright green foliage tipped with sulphury-yellow.

12 -15 in.	2.00
15 -18 in.	2.50
1½-2 ft.	3.50
2 -3 ft.	5.00



*Chamaecyparis pisifera squarrosa*

## Moss Cypress

Tree 25 to 30 ft. high; broad dense pyramidal form; spreading feathery branchlets; soft woolly foliage is blue-gray above and silvery beneath.

Also known botanically as *Chamaecyparis pisifera squarrosa veitchi*.

Height	Each	Per 10
2 -2½ ft.	\$ 3.00	\$ 27.50
2½-3 ft.	4.00	35.00
3 -4 ft.	5.50	50.00
4 -5 ft.	7.50	70.00
5 -6 ft.	10.00	90.00

*Chamaecyparis pisifera squarrosa sulphurea*

## Sulphur Moss Cypress

Form of *Chamaecyparis pisifera squarrosa*; foliage tipped with yellow.

2 -2½ ft.	3.00	27.50
2½-3 ft.	4.00	35.00
3 -4 ft.	5.50	50.00

## CRYPTOMERIA — CRYPTOMERIA

Broad columnar form; straight slender trunk with reddish-brown bark; the spreading branches are curiously whorled.

*Cryptomeria japonica dacrydioides* Japanese Temple Cedar

Tree 20 to 25 ft. high; loose open appearance; long wide-set branches droop at the ends; closely set brownish-green foliage.

3-4 ft.	8.50
4-5 ft.	11.50
5-6 ft.	15.00

*Cryptomeria japonica lobbi*

## Lobb Cryptomeria

Tree 30 to 40 ft. high; narrow compact form; irregular outline; branches generally horizontal; the foliage in heavy tufts along the branches is dark green in the Summer and bronze in the Winter.

3-4 ft.	7.50	70.00
4-5 ft.	10.00	95.00
5-6 ft.	13.50	125.00
6-7 ft.	17.50	165.00
7-8 ft.	22.50	215.00

## JUNIPERUS — JUNIPER

Vary greatly in habit from tall pyramidal trees to low prostrate plants; many curious and beautiful forms have been developed by propagation from young trees.

### *Juniperus chinensis columnaris*      Column Chinese Juniper

Tree 20 ft. high; slender tapering pyramidal form; soft blue-green foliage; rapid growing.

Height	Each	Per 10
5-6 ft.	\$ 8.00	
6-7 ft.	10.00	
7-8 ft.	12.50	
8-9 ft.	15.00	140.00
9-10 ft.	20.00	190.00
10-12 ft.	25.00	

### *Juniperus chinensis oblonga*

Tree 6 to 8 ft.; semi-upright habit; irregular pyramidal form; feathery branchlets; spiny gray-green foliage.

1½-2 ft.	3.50	32.50
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### *Juniperus chinensis pfitzeriana*      Pfitzer Juniper

Height 5 to 6 ft.; open, low-growing wide-spreading form; horizontal plume-like branches; nodding dense blue-green branchlets.

1½-2 ft. spread	2.50	22.50
2 -2½ ft. spread	3.25	30.00
2½-3 ft. spread	4.00	37.50
3 -4 ft. spread	5.50	50.00
4 -5 ft. spread	7.00	65.00
5 -6 ft. spread	9.00	85.00
6 -7 ft. spread	12.00	110.00
7 -8 ft. spread	15.00	140.00
8 -9 ft. spread	18.50	
9 -10 ft. spread	22.50	

### *Juniperus chinensis sargentii*      Sargent Juniper

Height 2 to 2½ ft.; prostrate form; the long creeping branches and ascending branchlets form a broad dense mat; the foliage is blue-green shading to dark green.

1½-2 ft. spread	4.50	40.00
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*Juniperus communis*

## Common Juniper

Height 8 to 10 ft.; broad columnar form of the Common Juniper; the spiny foliage varies from gray-green to blue-green.

Height	Each	Per 10
7-8 ft.	\$10.00	
8-9 ft.	12.50	

*Juniperus communis aurea*

## Golden Juniper

12 to 18 inches high; dwarf mat-like; golden-yellow foliage.

3-4 ft. spread	6.50	
4-5 ft. spread	10.00	

*Juniperus communis depressa* Common Spreading Juniper

Height 3 to 4 ft.; broad vase-shaped flat-topped form; sometimes becomes 20 ft. wide; the spiny foliage varies from gray-green to blue-green.

Also known as *Juniperus canadensis*.

3-4 ft. spread	6.00	
4-5 ft. spread	8.00	
5-6 ft. spread	10.00	

*Juniperus communis depressa plumosa*

## Plumed Spreading Juniper

Height 18 inches; dwarf spreading form; the foliage is bright green in the Summer and purple-bronze in the Fall.

1½-2 ft. spread	3.50	32.50
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*Juniperus communis hibernica*

## Irish Juniper

Tree 8 to 10 ft. high; slender spire-like column with numerous vertical stems; spiny blue-green foliage.

3-4 ft	3.00	27.50
4-5 ft.	4.00	37.50
5-6 ft.	6.00	55.00
6-7 ft.	8.50	80.00

*Juniperus excelsa stricta*

## Spiny Greek Juniper

Height 6 to 8 ft; broad compact conical many-stemmed form; spiny gray-green foliage.

1½-2 ft.	2.25	20.00
2 -2½ ft.	3.00	27.50

(Continued on next page)

*Juniperus excelsa stricta* (continued)

Height	Each	Per 10
2½-3 ft.	\$ 3.75	\$ 35.00
3 -4 ft.	5.00	45.00
4 -5 ft.	7.50	70.00
5 -6 ft.	10.00	90.00
6 -7 ft.	15.00	

*Juniperus excelsa variegata* Variegated Greek Juniper

Similar to *Juniperus excelsa stricta*; variegated foliage.

3-4 ft.	5.00	45.00
4-5 ft.	7.50	70.00
5-6 ft.	10.00	90.00
6-7 ft.	15.00	140.00

*Juniperus horizontalis douglasi* Waukegan Juniper

Height 1 to 1½ ft.; long trailing branches form dense mat; the foliage is distinct steel-blue in the Summer and purple in the Winter.

1½-2 ft. spread	3.50	32.50
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*Juniperus horizontalis glauca* Blue Creeping Juniper

Height 1 ft.; dense trailing form; similar to *Juniperus horizontalis douglasi* but more compact and lighter blue foliage.

1½-2 ft. spread	3.50	32.50
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*Juniperus sabina* Savin Juniper

Height 3 to 4 ft.; vase-shape flat-topped form; dark green foliage; purple fruit in the Fall.

15 -18 in.	2.00	17.50
1½-2 ft.	2.50	22.50
2 -2½ ft.	3.50	32.50
2½-3 ft.	4.50	40.00

*Juniperus sabina tamariscifolia* Tamarix Savin Juniper

Height 18 inches; flat wide-spreading ground cover; soft feathery blue-green foliage.

1½-2 ft. spread	4.50	40.00
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*Juniperus squamata*

Height 2 to 3 ft.; prostrate form; stout horizontal branches; dense flat blue-green foliage.

1½-2 ft. spread	5.50	50.00
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*Juniperus squamata meyeri*

## Meyer Juniper

Height 4 to 5 ft.; irregular semi-upright form; the coarse silvery-blue foliage shades to lavender in the Winter and early Spring.

Height	Each	Per 10
2 2½ ft.	\$ 4.50	\$ 40.00
2½-3 ft.	6.00	
3 -4 ft.	8.00	

*Juniperus virginiana*

## Redcedar

Tree 40 to 50 ft. high; narrow columnar form; deep green foliage.

## Nursery Grown

5-6 ft.	7.00	65.00
6-7 ft.	9.00	85.00
7-8 ft.	12.00	110.00
8-9 ft.	15.00	140.00
9-10 ft.	20.00	190.00
10-12 ft.	25.00	

## Collected

10-12 ft.	17.50	165.00
12-14 ft.	22.50	210.00
14-16 ft.	27.50	250.00
16-18 ft.	35.00	325.00
18-20 ft.	42.50	400.00

Larger or smaller sizes of collected trees on application.

*Juniperus virginiana cannarti*

## Cannart Redcedar

Tree 20 to 25 ft. high; similar to *Juniperus virginiana*; very dark green foliage; small blue fruit in the Fall.

6-7 ft.	12.50
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*Juniperus virginiana glauca*

## Silver Redcedar

Tree 20 to 25 ft. high; similar to *Juniperus virginiana* but develops into a broader, more open column; silvery-blue foliage.

4-5 ft.	7.50	70.00
5-6 ft.	10.00	90.00
6-7 ft.	12.50	115.00
7-8 ft.	17.50	

*PICEA* — SPRUCE

Trees 70 to 80 ft. high; broad symmetrical pyramidal form; spreading branches in distinct whorls; rapid growing; pendant cones; the dwarf varieties are used for their individual characteristics.

*Picea canadensis*

## White Spruce

Light brownish-gray bark; light blue-green foliage.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
2-3 ft.	\$ 2.50	\$ 22.50
3-4 ft.	3.25	30.00
4-5 ft.	4.50	40.00
5-6 ft.	6.00	55.00
6-7 ft.	7.50	70.00
7-8 ft.	10.00	90.00

*Picea engelmanni*

## Engelmann Spruce

Dense narrow pyramidal form; slender branches in closely arranged whorls; foliage gray-green.

1½-2 ft.	2.50	22.50
2 -3 ft.	3.50	32.50
3 -4 ft.	5.00	

*Picea excelsa*

## Norway Spruce

Pendulous branchlets in mature trees; foliage dark green.

3-4 ft.	3.00
4-5 ft.	4.00
5-6 ft.	5.00
6-7 ft.	7.50
7-8 ft.	10.00
8-9 ft.	12.50
9-10 ft.	15.00
10-12 ft.	20.00

*Picea glauca conica*

## Dwarf Alberta Spruce

Tree 5 to 6 ft. high; extremely narrow compact pyramidal form; short light green needles very closely set; slow growing.

12-15 in.	2.75	25.00
15-18 in.	3.50	32.50
1½-2 ft.	4.50	40.00
2 -2½ ft.	6.00	

*Picea orientalis*

## Oriental Spruce

Spreading ascending branches; pendulous branchlets; glossy dark green foliage; short blunt needles.

Height	Each	Per 10
5-6 ft.	\$10.00	
6-7 ft.	12.50	
7-8 ft.	15.00	
8-9 ft.	20.00	

*Picea pungens*

## Colorado Spruce

Stout branches in rigid horizontal planes; the foliage varies from blue-green to very dark green.

2-3 ft.	3.50	32.50
3-4 ft.	5.00	45.00
4-5 ft.	7.50	70.00
5-6 ft.	10.00	90.00
6-7 ft.	12.50	115.00
7-8 ft.	15.00	135.00
8-9 ft.	17.50	160.00
9-10 ft.	22.50	210.00
10-12 ft.	30.00	275.00
12-14 ft.	37.50	

*Picea pungens glauca*

## Blue Colorado Spruce

Selected form of *Picea pungens*; light blue-green foliage.

3-4 ft.	7.50	70.00
4-5 ft.	10.00	90.00
5-6 ft.	12.50	115.00
6-7 ft.	15.00	135.00
7-8 ft.	20.00	180.00
8-9 ft.	25.00	225.00
9-10 ft.	30.00	275.00
10-12 ft.	40.00	350.00
12-14 ft.	50.00	

*Picea pungens kosteri*

## Koster Blue Spruce

The grafted form of *Picea pungens*; clear silvery-blue foliage; needles longer and heavier than *Picea pungens*.

4-5 ft.	20.00	185.00
5-6 ft.	25.00	225.00
6-7 ft.	30.00	275.00

(Continued on next page)

*Picea pungens kosteri* (continued)

Height	Each	Per 10
7-8 ft.	\$35.00	\$300.00
8-9 ft.	40.00	350.00
9-10 ft.	50.00	450.00
10-11 ft.	60.00	550.00
11-12 ft.	70.00	650.00
12-13 ft.	85.00	800.00
13-14 ft.	100.00	900.00
14-15 ft.	115.00	1,000.00
15-16 ft.	130.00	1,150.00
16-17 ft.	150.00	1,250.00

## PINUS — PINE

Trees 50 to 75 ft. high except as noted; dense pyramidal form when young, irregular and round topped when mature; the dark cones are conspicuous in the Fall and Winter; the low growing varieties are used for their individual characteristics. Usually identified in two groups—those of the White Pine type as having five needles in a cluster and those of the Austrian and Scotch Pine type, having two needles.

*Pinus cembra*

## Swiss Stone Pine

Narrow dense pyramidal form; short slender branches; the foliage is dark green on the underside and light green above; slow growing; five-needed.

15-18 in.	3.00	27.50
1½-2 ft.	4.00	37.50

*Pinus densiflora umbraculifera*

## Japanese Umbrella Pine

Tree 10 to 12 ft. high; the slow-growing upright-spreading branches form a dwarf dense flat top; soft light green foliage; two needed.

Also known as *Pinus densiflora tanyosho*, Japanese Table Pine.

1½-2 ft.	4.50	40.00
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*Pinus excelsa*

## Himalayan Pine

Loose wide-spreading habit; the long slender gray-green foliage hangs in graceful clusters; five needed.

4-5 ft.	5.00	45.00
5-6 ft.	6.00	55.00
6-7 ft.	7.50	70.00



*Pinus flexilis*

## Limber Pine

Narrow irregular pyramidal form; the foliage is in tufts and is blue-green when young and dark green when mature; five needled.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
2-3 ft.	\$ 3.00	\$ 27.50
3-4 ft.	4.00	37.50
4-5 ft.	5.00	45.00
5-6 ft.	6.00	55.00
6-7 ft.	7.50	70.00
7-8 ft.	10.00	90.00

*Pinus montana mughus*

## Mugho Pine

Height 6 to 7 ft.; develops broad dense many-stemmed head; short dark green foliage; two needled.

12-15 in. spread	1.50	12.50
15-18 in. spread	2.00	17.50
1½-2 ft. spread	2.75	25.00
2 -2½ ft. spread	4.00	37.50
2½-3 ft. spread	5.50	50.00
3 -3½ ft. spread	7.50	70.00
3½-4 ft. spread	10.00	90.00
4 -4½ ft. spread	12.50	115.00
4½-5 ft. spread	15.00	

*Pinus nigra*

## Austrian Pine

Dense symmetrical pyramid; sturdy wide-spreading branches in regular whorls; long rigid needles; rapid growing; two needled.

2-3 ft.	3.00	27.50
3-4 ft.	4.00	37.50
4-5 ft.	5.00	45.00
5-6 ft.	7.00	65.00
6-7 ft.	10.00	90.00
7-8 ft.	13.50	125.00
8-9 ft.	17.50	165.00

Larger sizes on application.

*Pinus resinosa*

## Red Pine

Broad open pyramidal form; stout spreading branches; long glossy dark green foliage; rapid growing; two needled.

(Continued on next page)

*Pinus resinosa (continued)*

Height	Each	Per 10
4-5 ft.	\$ 4.50	\$ 40.00
5-6 ft.	6.50	60.00
6-7 ft.	9.00	85.00
7-8 ft.	12.00	110.00
8-9 ft.	15.00	140.00
9-10 ft.	20.00	190.00
10-12 ft.	27.50	250.00

*Pinus strobus*

## White Pine

Broad open symmetrical pyramid; slender horizontal branches; the light green foliage is soft and flexible; rapid growing; five needled.

3-4 ft.	3.00	27.50
4-5 ft.	4.00	37.50
5-6 ft.	6.00	55.00
6-7 ft.	8.50	80.00
7-8 ft.	11.00	100.00
8-9 ft.	13.50	125.00
9-10 ft.	16.50	150.00
10-12 ft.	22.50	210.00
12-14 ft.	30.00	275.00
14-16 ft.	40.00	350.00

Larger sizes on application.

*Pinus sylvestris*

## Scotch Pine

Irregular spreading branches; the short blue-green foliage is widely spaced and twisted; conspicuous reddish-brown bark; rapid growing; two needled.

5-6 ft.	6.00	55.00
6-7 ft.	8.50	80.00
7-8 ft.	11.00	100.00
8-9 ft.	13.50	125.00
9-10 ft.	16.50	150.00
10-12 ft.	22.50	210.00
12-14 ft.	30.00	275.00
14-16 ft.	40.00	350.00

*Pinus thunbergi*

## Japanese Black Pine

Wide-spreading open irregular form; coarse dark green foliage; two needled.

5-6 ft.	10.00
6-7 ft.	13.50

*PSEUDOTSUGA* — DOUGLAS-FIR*Pseudotsuga douglasi*

Douglas-Fir

Tree 50 to 60 ft. high; broad pyramid; horizontal branches in irregular whorls; fragrant gray-green foliage; rapid growing.

See also *Abies*—Fir

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
2-3 ft.	\$ 3.00	\$ 27.50
3-4 ft.	4.50	40.00
4-5 ft.	6.50	60.00
5-6 ft.	8.50	80.00
6-7 ft.	11.00	100.00
7-8 ft.	13.50	125.00
8-9 ft.	17.50	165.00
9-10 ft.	22.50	210.00
10-12 ft.	30.00	275.00

*TAXUS* — YEW

Vary in habit from upright to low spreading forms; very compact luxuriant dark green foliage throughout the year; respond to shearing.

*Taxus baccata repandens*

Spreading English Yew

Height 1½ to 2 ft.; low-growing; wide-spreading arching branches; long dark green foliage.

15-18 in. spread	3.00	27.50
1½-2 ft. spread	4.50	40.00
2 -2½ ft. spread	6.00	55.00

*Taxus canadensis*

Canada Yew

Height 2 ft.; semi-prostrate form; slender wide-spreading branches; the long narrow foliage is pale green in the Summer and bronze in the Winter.

1½-2 ft. spread	3.50	32.50
2 -2½ ft. spread	4.50	
2½-3 ft. spread	6.00	

*Taxus cuspidata*

Japanese Yew

Ultimate size 5 to 8 ft. high and 15 to 18 ft. wide; low spreading form; the dark waxy green foliage develops in flat tiers along the branches; conspicuous scarlet fruit in the Fall.

(Continued on next page)

*Taxus cuspidata (continued)*

	<i>Each</i>	<i>Per 10</i>
15-18 in. spread	\$ 2.50	\$ 22.50
1½-2 ft. spread	3.50	32.50
2 -2½ ft. spread	5.00	45.00
2½-3 ft. spread	6.50	60.00
3 -3½ ft. spread	10.00	90.00
3½-4 ft. spread	15.00	140.00
4 -5 ft. spread	22.50	210.00
5 -6 ft. spread	30.00	275.00
6 -7 ft. spread	40.00	375.00
7 -8 ft. spread	50.00	
8 -9 ft. spread	65.00	

*Taxus cuspidata capitata*

## Upright Japanese Yew

Tree 20 to 25 ft. high; broad conical form of *Taxus cuspidata*; develops a central leader; responds to shearing; conspicuous scarlet fruit in the Fall.

*Height*

1½-2 ft.	3.50	32.50
2 -2½ ft.	4.50	40.00
2½-3 ft.	6.00	55.00
3 -3½ ft.	9.00	85.00
3½-4 ft.	12.00	110.00
4 -4½ ft.	15.00	140.00
4½-5 ft.	20.00	190.00
5 -6 ft.	27.50	

*Taxus cuspidata nana*

## Dwarf Japanese Yew

Height 2 to 3 ft.; irregular spreading outline; more dwarf and compact than *Taxus cuspidata*; the very dark green foliage completely surrounds the branches.

15-18 in. spread	3.50	32.50
1½-2 ft. spread	5.00	45.00
2 -2½ ft. spread	7.50	70.00
2½-3 ft. spread	10.00	90.00
3 -3½ ft. spread	15.00	140.00
3½-4 ft. spread	20.00	

*Taxus media*

## Hybrid Yew

Height 4 to 5 ft. Similar to *Taxus cuspidata nana* in spreading irregular form, but with more open habit and lighter green foliage; rapid growing.

(Continued on next page)



*Taxus media (continued)*

	<i>Each</i>	<i>Per 10</i>
15-18 in. spread	\$ 3.50	
1½-2 ft. spread	5.00	

*Taxus media hicksi*

Hicks Yew

Tree 10 to 12 ft. high; narrow compact distinctly columnar form; numerous vertical stems; rapid growing.

*Height*

1½-2 ft.	3.50
2 -2½ ft.	5.00
2½-3 ft.	6.50
3 -4 ft.	10.00
4 -5 ft.	15.00
5 -6 ft.	20.00

*Taxus sieboldi*

Siebold Yew

Similar to *Taxus cuspidata*, but denser and more rapid growing.

1½-2 ft. spread	4.50	40.00
2 -2½ ft. spread	6.00	55.00

*THUJA — ARBORVITAE*

Vary greatly in foliage coloring and in habits of growth from tall pyramidal to low globular forms; the foliage develops in flat fan-like branchlets, and responds to shearing.

*Thuja occidentalis*

American Arborvitae

Tree 30 to 40 ft. high; broad pyramidal form; short horizontal branches; the bright green foliage becomes slightly brown in the Winter.

4-5 ft.	3.00	27.50
5-6 ft.	4.00	37.50
6-7 ft.	5.00	45.00
7-8 ft.	6.00	55.00
8-9 ft.	7.50	70.00
9-10 ft.	10.00	90.00
10-12 ft.	15.00	

*Thuja occidentalis compacta*

Parsons Arborvitae

Height 6 ft.; dense dwarf oval shape; very dark green foliage.

15-18 in.	1.75	15.00
1½-2 ft.	2.25	20.00

(Continued on next page)

*Thuja occidentalis compacta* (continued)

Height	Each	Per 10
2 -2½ ft.	\$ 2.75	\$ 25.00
2½-3 ft.	3.50	32.50

*Thuja occidentalis douglasi pyramidalis* Douglas Arborvitae

Tree 20 to 25 ft. high; dense pyramidal form; heavy growth at the base, tapering at the top; the short dark green foliage is twisted with a spiral effect.

Also known as *Thuja occidentalis douglasi spiralis*.

3-4 ft.	4.00	37.50
4-5 ft.	5.00	45.00
5-6 ft.	6.00	55.00
6-7 ft.	7.50	70.00
7-8 ft.	10.00	90.00
8-9 ft.	12.50	115.00
9-10 ft.	16.00	150.00
10-12 ft.	20.00	

*Thuja occidentalis elegantissima* Goldentipped Arborvitae

Tree 15 to 18 ft. high; dense broad form; the tips of the branches are bright golden-yellow.

3-4 ft.	3.50	32.50
4-5 ft.	4.50	40.00
5-6 ft.	6.00	55.00
6-7 ft.	7.50	

*Thuja occidentalis ellwangeriana* Tom Thumb Arborvitae

Height 6 ft.; low broad pyramid; slender branches in dense formation; soft green foliage.

2 -2½ ft.	2.50	22.50
2½-3 ft.	3.25	30.00
3 -3½ ft.	4.50	40.00

*Thuja occidentalis globosa* American Globe Arborvitae

Height 3 to 4 ft.; dwarf compact globe form.

15-18 in.	1.75	15.00
1½-2 ft.	2.25	20.00
2 -2½ ft.	2.75	25.00
2½-3 ft.	3.50	32.50
3 -3½ ft.	5.00	45.00
3½-4 ft.	6.50	60.00

*Thuja occidentalis hoveyi*

## Hovey Arborvitae

Height 6 ft.; dense dwarf oval shape; bright green foliage.

Height	Each	Per 10
15-18 in.	\$ 1.75	\$ 15.00
1½-2 ft.	2.25	20.00
2 -2½ ft.	2.75	25.00
2½-3 ft.	3.50	32.50
3 -3½ ft.	5.00	
3½-4 ft.	6.00	

*Thuja occidentalis pyramidalis*

## American Pyramidal Arborvitae

Tree 25 to 30 ft. high; narrow compact pyramidal form; deep green foliage throughout the year.

3-4 ft.	3.00	27.50
4-5 ft.	4.00	37.50
5-6 ft.	5.00	45.00
6-7 ft.	6.50	60.00
7-8 ft.	8.50	80.00
8-9 ft.	11.50	100.00
9-10 ft.	15.00	140.00

*Thuja occidentalis lutea*

## George Peabody Arborvitae

Tree 12 to 15 ft. high; broad pyramidal form; bright golden-yellow foliage.

2-3 ft.	3.50	32.50
3-4 ft.	5.00	
4-5 ft.	6.50	

*Thuja occidentalis rosenthali*

## Rosenthal Arborvitae

Height 10 ft.; broad pyramid; the foliage is glossy dark green throughout the year; slow growing.

3-4 ft.	5.00
4-5 ft.	6.50
5-6 ft.	8.00
6-7 ft.	10.00

*Thuja occidentalis vervaeneana*

## Vervaene Arborvitae

Tree 10 to 12 ft. high; dense pyramidal form; variegated foliage; slow growing.

3-4 ft.	3.50	
4-5 ft.	5.00	45.00

(Continued on next page)

*Thuja occidentalis vervaeneana* (continued)

Height	Each	Per 10
5-6 ft.	\$ 6.50	
6-7 ft.	8.50	
7-8 ft.	11.50	

*Thuja occidentalis wareana*

## Ware Arborvitae

Tree 12 to 15 ft. high; broad dense pyramid; wide at the base, slender at the top; light green foliage.

Also known as the Siberian Arborvitae.

1½-2 ft.	1.50	12.50
2 -2½ ft.	2.00	17.50
2½-3 ft.	2.50	22.50
3 -4 ft.	4.00	35.00
4 -5 ft.	6.00	50.00
5 -6 ft.	8.50	75.00

*Thuja orientalis*

## Oriental Arborvitae

Tree 25 to 30 ft. high; slender pyramidal form; glossy dark green foliage in vertical fan-like formation.

Also known botanically as *Biota orientalis*.

3-4 ft.	2.50	22.50
4-5 ft.	3.50	32.50
5-6 ft.	5.00	45.00
6-7 ft.	7.00	

*Thuja orientalis aurea conspicua*

## Goldspire Arborvitae

Tree 10 to 12 ft. high; slender pyramidal form; intense golden-yellow foliage.

2-3 ft.	3.50	
3-4 ft.	4.50	40.00
4-5 ft.	6.00	

*Thuja orientalis aurea nana*

## Berckmans Golden Arborvitae

Height 3 to 4 ft.; compact pointed oval form; golden-yellow foliage.

15-18 in.	1.75	15.00
1½-2 ft.	2.50	22.50
2 -2½ ft.	3.50	32.50

*Thuja plicata*

## Giant Arborvitae

Tree 35 to 40 ft. high; broad pyramidal form; the foliage is glossy dark green throughout the year.

(Continued on next page)



*Thuja plicata* (continued)

Height	Each	Per 10
3-4 ft.	\$ 3.50	
4-5 ft.	5.00	45.00

*Thuja standishi*

## Standish Arborvitae

Tree 15 to 20 ft. high; broad columnar form with spreading head; the foliage is light green above and dark green below.

3-4 ft.	4.50	40.00
4-5 ft.	6.00	55.00
5-6 ft.	7.50	

## TSUGA — HEMLOCK

Low branched; graceful, pyramidal habit; fast growing; dark brown bark; soft dark green foliage; small cones.

*Tsuga canadensis*

## Canada Hemlock

Tree 70 to 80 ft. high; flexible slightly-ascending branches; graceful pendulous branchlets; luxuriant soft dark green foliage.

1½-2 ft.	1.50	12.50
2-3 ft.	2.50	22.50
3-4 ft.	3.50	32.50
4-5 ft.	5.00	45.00
5-6 ft.	7.50	70.00
6-7 ft.	10.00	90.00
7-8 ft.	15.00	140.00
8-9 ft.	20.00	190.00
9-10 ft.	25.00	225.00
10-11 ft.	35.00	325.00

*Tsuga canadensis pendula*

## Sargent Weeping Hemlock

Height 6 to 8 ft.; weeping flat-topped form of *Tsuga canadensis*; horizontal spreading branches; graceful drooping branchlets.

2-2½ ft.	7.50	70.00
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*Tsuga caroliniana*

## Carolina Hemlock

Tree 50 to 60 ft. high; more formal and compact than *Tsuga canadensis*; very dark green foliage completely surrounds the branches.

2-3 ft.	3.50	32.50
3-4 ft.	5.00	45.00
4-5 ft.	7.50	70.00

Deciduous Shrubs

*Deciduous Shrubs drop their foliage in late Fall and Winter.*

All Deciduous Shrubs are heavy and well branched. Those marked "Specimens" are exceptionally heavy and broad, having been cut back, and transplanted 4 to 6 feet apart.

Unless indicated, height is specified.

Shrubs not marked "B&B" (Balled and Burlapped) can be moved with bare roots, when dormant. Should Balling and Burlapping be desired on such Shrubs, an extra charge will be made as follows:

- 2-3 ft.—20¢
- 3-4 ft.—30¢
- 4-5 ft.—40¢
- 5-6 ft.—50¢
- 6-8 ft.—75¢

*See Reference Charts in back of book for further information.*

ACANTHOPANAX — ACANTHOPANAX

*Acanthopanax pentaphyllum* Fiveleaf Aralia

Height 6 to 8 ft.; slender arching branches; glossy dark green foliage in five-leaflet formation; inconspicuous green flowers.

Height	Each	Per 10
2-3 ft.	\$ .50	\$ 4.50
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	13.50

*Acer palmatum* — Japanese Maple — See Deciduous Trees.

*Althea* — See Hibiscus.

AMELANCHIER — SHADBLOW

*Amelanchier canadensis* Downy Shadblow

Height 12 to 15 ft.; upright spreading branches; smooth gray-green bark; foliage dark green above, woolly beneath and turns rusty-red in the Fall; loose clusters of white flowers appear in April before the leaves; small red or purple fruit.

2-3 ft.	1.00
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*AMORPHA* — FALSE-INDIGO*Amorpha fruticosa*

Indigobush

Height 8 to 10 ft.; gray slender upright spreading branches; the small feathery leaves are dark green above and light green beneath; the small dark purple flowers in dense upright spikes in June; small seed pods.

Height	Each	Per 10
3-4 ft.	\$ .60	\$ 5.50

*Amygdalus* — Flowering Almond — See *Prunus glandulosa*

*ARALIA* — ARALIA*Aralia spinosa*

Devils-Walkingstick

Height 15 to 18 ft.; stout upright spiny branches; large coarse foliage; large clusters of small white flowers in July; black berries.

5-6 ft.	1.00
6-8 ft.	2.00
8-10 ft. B&B	5.00
10-12 ft. B&B	7.50

*ARONIA* — CHOKEBERRY

The light green foliage turns bright red in the Fall; clusters of white flowers in the Spring; clusters of berries in the Fall.

*Aronia arbutifolia*

Red Chokeberry

Height 8 to 10 ft.; upright spreading branches; masses of showy bright red fruit persist through the Winter.

2-3 ft.	.75	7.00
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*Aronia melanocarpa*

Black Chokeberry

Height 6 ft.; very conspicuous flowers and foliage; shiny black fruit in early Fall.

2-3 ft. specimens	1.00	9.00
3-4 ft. specimens	1.25	11.50

*AZALEA* — AZALEA

Graceful irregular outline; bloom is profuse and brilliant; wide range of colors; flowering period from April to July.

(Continued on next page)

*Azalea altaclarensis* Altaclare Azalea  
Height 4 to 5 ft.; large yellow flowers in May and June.

Height	Each	Per 10
1½-2 ft. B&B	\$ 5.00	\$45.00

*Azalea arborescens* Sweet Azalea  
Height 6 to 8 ft.; native Azalea; large fragrant white flowers tinged pink; blooms June and July.

1½-2 ft. B&B	2.50	22.50
2 -2½ ft. B&B	4.00	37.50

*Azalea calendulacea* Flame Azalea  
Height 6 to 8 ft.; native Azalea; brilliant orange-red flowers in May and June.

1½-2 ft. B&B	2.50	22.50
2 -2½ ft. B&B	3.00	27.50
2½-3 ft. B&B	3.75	35.00

*Azalea kaempferi* Torch Azalea  
Height 4 to 5 ft.; dense habit; large salmon-pink to orange-red flowers in May.

1½-2 ft. B&B	4.00	37.50
2 -2½ ft. B&B	5.00	45.00

*Azalea mollis* Chinese Azalea  
Height 4 to 5 ft.; very large flowers in shades of yellow, orange or red in April and May.

15-18 in. B&B	3.00	27.50
1½-2 ft. B&B	3.75	35.00

*Azalea mucronulata*  
Height 5 to 6 ft.; flowers of lavender and soft pink appear in March.

1½-2 ft. B&B	4.50	40.00
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*Azalea nudiflora* Pinxterbloom  
Height 6 to 8 ft.; native Azalea; light pink flowers in April and May, often fragrant.

1½-2 ft. B&B	3.00	27.50
2 -2½ ft. B&B	4.00	37.50
2½-3 ft. B&B	5.00	



*Azalea rosea* Downy Pinxterbloom

Height 6 to 8 ft.; native Azalea; large very fragrant bright pink flowers in May.

Also known as *Azalea canescens* — Piedmont Azalea.

Height	Each	Per 10
1½-2 ft. B&B	\$ 2.50	\$22.50

*Azalea vaseyi* Pinkshell Azalea

Height 6 to 8 ft.; native Azalea; clear light pink flowers in April and May.

1½-2 ft. B&B	4.00	37.50
2 -2½ ft. B&B	5.00	45.00

*Azalea viscosa* Swamp Azalea

Height 6 to 8 ft.; native Azalea; fragrant white flowers tinged pink in June and July.

2 -2½ ft. B&B	2.00	17.50
2½-3 ft. B&B	3.00	27.50

*Azalea yodogawa* Yodogawa Azalea

Height 3 to 4 ft.; wide-spreading habit; double lavender-pink flowers in May.

1½-2 ft. B&B	4.00	37.50
2 -2½ ft. B&B	5.00	45.00

*Evergreen Azaleas* — See Evergreen Shrubs.

## BENZOIN — SPICEBUSH

*Benzoin aestivale* Spicebush

Height 10 to 12 ft.; native shrub; upright spreading branches; the light green foliage turns clear yellow in the Fall; fringed yellow flowers appear in early April before the leaves; scarlet berries; leaves and twigs aromatic.

3-4 ft.	.75	7.00
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## BERBERIS — BARBERRY

Spiny shrubs; dense graceful habit; upright spreading branches; brilliant Fall coloring of the foliage and fruit; inconspicuous flowers.

(Continued on next page)

*Berberis aggregata pratti*

## Pratt Barberry

Height 8 to 10 ft.; long spines; small foliage; pale yellow flowers; bright salmon-red berries in long clusters.

Height	Each	Per 10
12-15 in. B&B	\$ 1.50	\$13.50

*Berberis brachypoda*

Height 6 to 8 ft.; clusters of small yellow flowers in May; scarlet fruit.

1½-2 ft. B&B	2.50	22.50
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*Berberis heteropoda*

## Turkestan Barberry

Height 3 to 6 ft.; stout spreading branches; long spines; oval pale green foliage; fragrant orange-yellow flowers in clusters in May; dark blue fruit.

1½-2 ft. B&B	2.50	22.50
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*Berberis thunbergi*

## Japanese Barberry

Height 5 to 6 ft.; twiggy low arching branches; short spines; the small dark green foliage turns scarlet in the Fall; the scarlet berries persist well through the Winter.

	Per 10	Per 100
15-18 in.	1.50	10.00
1½-2 ft.	2.00	15.00
2 -2½ ft.	3.00	25.00

*Berberis thunbergi*—Sheared Globe Shape

## Globe Japanese Barberry

	Each	Per 10
15-18 in. B&B	1.00	9.00
1½-2 ft. B&B	1.25	11.50
2 -2½ ft. B&B	1.50	13.50
2½-3 ft. B&B	2.00	17.50
3 -3½ ft. B&B	2.50	22.50

*Berberis thunbergi atropurpurea* Redleaf Japanese Barberry

Height 5 to 6 ft.; development from *Berberis thunbergi*; the foliage is bright red in the Spring, dull red in the Summer and brilliant scarlet in the Fall.

15-18 in.	.40	3.50
1½-2 ft.	.50	4.50

*Berberis thunbergi minor*

## Box Barberry

Height 1½ to 2 ft.; low dense habit; very small leaves.

Height	Each	Per 10
9-12 in.	\$ .30	\$ 2.75
12-15 in.	.45	4.25

*Berberis verna*

## Verna Barberry

Height 5 to 6 ft.; dense graceful habit; bright red upright arching branches; small foliage; clusters of deep yellow flowers in June; round salmon colored berries in the Fall.

1½-2 ft. B&B	2.50	22.50
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*Evergreen Barberries* — See Evergreen Shrubs.

## BUDDLEIA — BUTTERFLYBUSH

*Buddleia davidi veitchiana*

## Veitch Butterflybush

Height 5 to 6 ft.; broad arching habit; large dense clusters of blue-lavender flowers in July and August.

2 yr.	.50	4.50
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## CALLICARPA — BEAUTYBERRY

*Callicarpa purpurea*

## Chinese Beautyberry

Height 4 to 5 ft.; slender upright spreading branches; clusters of small pale pink flowers in August; small dense clusters of lavender berries along the branches in the Fall.

2-3 ft.	.50	4.50
3-4 ft.	.75	7.00

## CALYCANTHUS — SWEETSHRUB

*Calycanthus floridus*

## Common Sweetshrub

Height 6 to 8 ft.; upright spreading branches; large glossy dark green foliage; dark reddish-brown fragrant flowers in early Spring; large seed pods in the Fall.

2-3 ft.	.60	5.50
3-4 ft.	.75	7.00

*CARAGANA* — PEA-SHRUB*Caragana arborescens*

Siberian Pea-Tree

Height 10 to 12 ft.; small tree form; round compact crown; finely divided foliage; small clusters of yellow flowers in May and June; seed pods in the Fall.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
4-5 ft.	\$ 1.00	\$ 9.00
5-6 ft.	1.25	11.50
6-7 ft.	1.50	13.50
7-8 ft.	1.75	15.00

*CARYOPTERIS* — BLUEBEARD*Caryopteris incana*

Common Bluebeard

Height 2 to 3 ft.; low spreading shrub; light brown bark; gray-green foliage; dense round clusters of small lavender-blue flowers close to the branches in September and October.

Also known as Blue Spirea.

2 yr.	.60	5.50
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*CEPHALANTHUS* — BUTTONBUSH*Cephalanthus occidentalis*

Common Buttonbush

Height 8 to 10 ft.; upright spreading branches; large glossy foliage; round clusters of creamy-white flowers July to September.

1½-2 ft.	.50	4.50
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*Cercis* — See Deciduous Trees.

*Chionanthus* — See Deciduous Trees.

*CLETHRA* — CLETHRA*Clethra alnifolia*

Summersweet

Height 6 to 8 ft.; native shrub; upright spreading branches; showy spikes of fragrant white flowers July to September.

2-3 ft.	.75	7.00
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*CORNUS* — DOGWOOD

Many-stemmed, wide-spreading, densely branched habit; conspicuous colored bark or fruit.

*Cornus alba sibirica*

## Coral Dogwood

Height 6 to 8 ft.; broad dense form; brilliant coral-red bark; flat clusters of white flowers in May and June; bluish-white fruit.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
3-4 ft. specimens	\$ .75	\$ 7.00
4-5 ft. specimens	1.00	9.00

*Cornus amomum*

## Silky Dogwood

Height 6 to 8 ft.; purple branches; large leaves dark green above, pale green beneath; clusters of white flowers in June and July; blue fruit.

3-4 ft.	.60
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*Cornus mas*

## Cornelian-Cherry

Height 6 to 8 ft.; densely branched habit; gray bark; glossy foliage; clusters of yellow flowers develop close to the branches before the leaves in early Spring; scarlet cherry-like fruit in the Fall.

2-3 ft.	1.00	9.00
3-4 ft.	1.25	11.50
4-5 ft.	1.50	13.50

*Cornus paniculata*

## Gray Dogwood

Height 8 to 10 ft.; gray irregular upright spreading branches; clusters of white flowers in May; white berries on short red stems in the Fall.

2-3 ft.	.60	5.50
3-4 ft.	.75	7.00
4-5 ft.	1.00	9.00
5-6 ft.	1.25	11.50
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00

*Cornus stolonifera*

## Red-Osier Dogwood

Height 6 to 8 ft.; dense spreading habit; bright red branches; white flowers in May and June and fruit in clusters.

(Continued on next page)

*Cornus stolonifera* (continued)

Height	Each	Per 10
2-3 ft. specimens	\$ .60	\$ 5.50
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00

*Cornus stolonifera lutea* Goldentwig Dogwood

Height 5 to 6 ft.; dense spreading habit; yellow branches; white flowers and fruit in clusters.

2-3 ft. specimens	.60	5.50
3-4 ft. specimens	.75	7.00

See also *Cornus*—Deciduous Trees.

## COTONEASTER — COTONEASTER

Broad irregular shrubs; clear green Summer foliage; showy fruit in the Fall.

*Cotoneaster acutifolia* Peking Cotoneaster

Height 8 to 10 ft.; spreading slender branches; small pink flowers in clusters in May and June; black fruit.

3-4 ft.	1.25	11.50
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*Cotoneaster dielsiana* Diels Cotoneaster

Height 5 to 6 ft.; slender arching spreading branches; inconspicuous flowers in June; red fruit.

2-3 ft. B&B	2.00	17.50
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*Cotoneaster divaricata* Spreading Cotoneaster

Height 5 to 6 ft.; broad upright habit; small pink flowers in June; red fruit.

3-4 ft. spread specimens B&B	3.00	27.50
4-5 ft. spread specimens B&B	4.00	
5-6 ft. spread specimens B&B	5.00	
6-7 ft. spread specimens B&B	6.50	

*Cotoneaster foveolata* Pitted Cotoneaster

Height 8 to 10 ft.; irregular spreading habit; leaves turn scarlet in Fall; small pink flowers in June; black fruit.

2-3 ft. B&B	2.50	
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Evergreen Cotoneasters — See Evergreen Shrubs.

## CYDONIA — QUINCE

*Cydonia japonica*

## Flowering Quince

Height 6 to 8 ft.; dense spreading habit; thorny irregular branches; brilliant scarlet flowers on short stems in April and May, before the leaves; large conspicuous yellow fruit.

Height	Each	Per 10
15-18 in.	\$ .35	\$ 3.25
1½-2 ft.	.50	4.50
2 -3 ft.	.75	7.00
1½-2 ft. specimens	.75	7.00

## DEUTZIA — DEUTZIA

Graceful slender branched shrubs having profuse bloom.

*Deutzia gracilis*

## Slender Deutzia

Height 3 ft.; dwarf compact habit; clusters of white flowers in May.

12-15 in.	.30	2.75
15-18 in.	.40	3.50

*Deutzia gracilis rosea*

## Rose Panicle

Pink flowering form of *Deutzia gracilis*.

15-18 in.	.60
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*Deutzia lemoinei*

## Lemoine Deutzia

Height 4 to 5 ft.; upright spreading habit; white flowers in clusters in May.

1½-2 ft.	.35	3.25
2 -3 ft.	.50	4.50

*Deutzia scabra candidissima*

## Snowflake Deutzia

Height 8 to 10 ft.; double white flowers in May.

2-3 ft.	.40	3.50
3-4 ft.	.50	4.50

*Deutzia scabra Pride of Rochester*

## Pride of Rochester Deutzia

Height 9 to 10 ft.; upright arching habit; large white to pale pink flowers in May.

2-3 ft.	.40	3.50
3-4 ft.	.50	4.50

(Continued on next page)

*Deutzia scabra* Pride of Rochester (continued)

Height	Each	Per 10
2-3 ft. specimens	\$ .75	\$ 7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50

## ELAEAGNUS — ELAEAGNUS

Coarse branched shrubs; silvery foliage; conspicuous fruit in late Summer.

*Elaeagnus angustifolia* Russian-Olive

Height 12 to 15 ft.; silvery branches; clusters of orange fruit.

3-4 ft.	.75	
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*Elaeagnus longipes* Cherry Elaeagnus

Height 6 to 8 ft.; fragrant yellow flowers in May; clusters of red fruit.

3-4 ft.	1.00	
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## EUONYMUS — EUONYMUS

Upright spreading habit; stout ridged branches; brilliant Fall foliage and fruit; inconspicuous white flowers.

*Euonymus alatus* Winged Euonymus

Height 8 to 10 ft.; irregular corky deeply-ridged branches; showy crimson foliage and orange-red fruit in the Fall.

2-3 ft.	.50	4.50
3-4 ft.	.75	7.00
4-5 ft.	1.00	9.00
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00

Larger sizes on application.

*Euonymus alatus compacta* Dwarf Winged Euonymus

Height 4 to 5 ft.; dwarf form of *Euonymus alatus*.

1½-2 ft.	.50	4.50
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*Euonymus europaeus* European Burningbush

Height 12 to 15 ft.; slightly ridged branches; drooping pink to red fruit in the Fall.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50

(Continued on next page)



*Euonymus europaeus* (continued)

Height	Each	Per 10
2-3 ft. specimens	\$ .75	\$ 7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	13.50
6-7 ft. specimens	1.75	15.00
7-8 ft. specimens	2.00	17.50

## EXOCHORDA — PEARLBUSH

*Exochorda grandiflora* Common Pearlbush

Height 8 to 10 ft.; slender arching branches; clusters of large white flowers in May.

2-3 ft.	.35	3.25
3-4 ft.	.50	4.50
4-5 ft.	.75	7.00

## FORSYTHIA — FORSYTHIA

Broad graceful habit; masses of brilliant golden-yellow flowers before the leaves in early Spring.

*Forsythia intermedia* Border Forsythia

Height 6 to 8 ft.; slightly arching habit; bright yellow flowers in late March and early April.

2-3 ft. specimens	.60	5.50
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00
5-6 ft. specimens	1.25	11.50
6-7 ft. specimens	1.50	13.50
7-8 ft. specimens	2.00	17.50

*Forsythia intermedia spectabilis* Showy Border Forsythia

Form of *Forsythia intermedia* with golden-yellow flowers in profusion.

3-4 ft.	.50	4.50
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*Forsythia suspensa* Weeping Forsythia

Height 4 to 6 ft.; graceful drooping habit; clear yellow flowers in April.

3-4 ft	.60	5.00
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00

*Forsythia viridissima* Greenstem Forsythia

Height 6 to 8 ft.; upright arching habit; green bark; dark green foliage; pale yellow flowers in late April.

Height	Each	Per 10
2-3 ft. specimens	\$ .60	\$ 5.50
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00
5-6 ft. specimens	1.25	12.50

HAMAMELIS — WITCH-HAZEL

*Hamamelis virginiana* Common Witch-hazel

Coarse shrub or small tree 12 to 15 ft. high; irregular habit; small clusters of ringed yellow flowers in late Fall.

3-4 ft.	.75
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HIBISCUS — SHRUB-ALTHEA

Height 10 to 12 ft.; erect symmetrical habit; foliage develops in May; large conspicuous flowers in August and September.

3-4 ft.	.50	4.50
4-5 ft.	.75	7.00

Double Flowers

- Ardens*—Rose-violet.
- Duchesse de Brabant*—Dark red.
- Jeanne d'Arc*—White.
- Lady Stanley*—Pale pink.

Single Flowers

- Coelestis*—Blue.
- Rubis*—Clear pink.
- Totus albus*—White.

HYDRANGEA — HYDRANGEA

Broad coarse habit; large conspicuous clusters of flowers.

*Hydrangea arborescens grandiflora* Snowhill Hydrangea

Height 3 to 5 ft.; broad spreading habit; white flowers in July and August.

(Continued on next page)

*Hydrangea arborescens grandiflora* (continued)

Height	Each	Per 10
1½-2 ft. specimens	\$ .50	\$ 4.50
2 -3 ft. specimens	.60	5.50
3 -4 ft. specimens	.75	7.00
4 -5 ft. specimens	1.00	9.00

*Hydrangea paniculata*

## Panicule Hydrangea

Height 6 to 8 ft.; open irregular habit; long loose clusters of white flowers in August.

3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00

*Hydrangea paniculata grandiflora*

## Peegee Hydrangea

Height 8 to 10 ft.; irregular habit; very large pointed clusters of creamy-white flowers in August.

2-3 ft. specimens	.60	5.50
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00

*Hydrangea quercifolia*

## Oakleaf Hydrangea

Height 4 to 5 ft.; irregular spreading habit; leaves shaped like Oak leaves; white flowers in August.

2-3 ft.	.75	7.00
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## HYPERICUM — ST. JOHNSWORT

*Hypericum aureum*

## Golden St. Johnswort

Height 3 to 4 ft.; slender arching branches; clusters of brilliant yellow flowers in July and August.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50

## ILEX — HOLLY

*Ilex verticillata*

## Common Winterberry

Height 6 to 8 ft.; irregular spreading habit; black bark; bright red berries persist through the Winter.

1½-2 ft. specimens	1.00	9.00
2 -3 ft. specimens	1.25	11.50
3 -4 ft. specimens	1.50	13.50

*JASMINUM* — JASMINE*Jasminum nudiflorum*

Winter Jasmine

Height 3 ft.; vine-like spreading shrub; long trailing branches; small dark green foliage; bright yellow star-shaped flowers during February and March.

	<i>Each</i>	<i>Per 10</i>
2-2½ ft. spread 4 in. pots.	\$ .75	\$ 7.00

*KERRIA* — KERRIA

Height 4 to 5 ft.; upright arching habit; slender green branches; light green foliage; small yellow flowers in profusion from June until frost.

*Kerria japonica*

Kerria

Single yellow flowers.

<i>Height</i>	
1½-2 ft.	.50
2 -3 ft.	.75

*Kerria japonica flore-pleno*

Double Kerria

Double yellow rose-like flowers.

15-18 in.	.35
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*KOLKWITZIA* — BEAUTY BUSH*Kolkwitzia amabilis*

Beauty Bush

Height 6 to 8 ft.; dense arching habit; slender branches; masses of dainty pink bell-like flowers in May.

2-3 ft.	.60	5.50
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*LESPEDEZA* — BUSHCLOVER*Lespedeza bicolor*

Shrub Bushclover

Height 6 to 8 ft.; slender arching branches; masses of purple flowers in open clusters during July and August.

3 year	.60	5.50
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*LIGUSTRUM* — PRIVET

Dense vigorous habit; clusters of white flowers in June and July; black berries in the Fall.

(Continued on next page)



*Ligustrum ibota*

## Ibota Privet

Height 8 to 10 ft.; upright arching habit; dull green foliage; masses of black berries in the Fall and Winter.

Height	Each	Per 10	Per 100
1½-2 ft.		\$ 1.00	\$ 9.00
2 -3 ft. specimens	\$ .75	7.00	
3 -4 ft. specimens	1.00	9.00	
4 -5 ft. specimens	1.25	11.50	
5 -6 ft. specimens	1.75	15.00	

*Ligustrum ibota regelianum*

## Regel Privet

Height 6 to 7 ft.; dense spreading habit; horizontal arching branches; foliage and fruit similar to *Ligustrum ibota*.

4-5 ft.	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.75	15.00

*Ligustrum ovalifolium*

## California Privet

Height 12 to 15 ft.; upright habit; glossy dark green foliage.

1½-2 ft.		.75	7.00
2 -3 ft.		1.00	9.00
3 -4 ft.		1.50	13.50
3 -4 ft. specimens	.50	4.50	
4 -5 ft. specimens	.75	7.00	
5 -6 ft. specimens	1.00	9.00	
6 -7 ft. specimens	1.50	13.50	
7 -8 ft. specimens	2.00	17.50	

## LONICERA — HONEYSUCKLE

Large heavy shrubs; flowers and fruit in profusion.

*Lonicera fragrantissima*

## Winter Honeysuckle

Height 6 to 8 ft.; upright spreading habit; the dark green foliage persists through early Winter; small fragrant white flowers before the leaves in April and May; red berries in late Summer.

(Continued on next page)

*Lonicera fragrantissima* (continued)

Height	Each	Per 10
2-3 ft.	\$ .50	\$ 4.50
3-4 ft.	.60	5.50
3-4 ft. specimens	.75	
4-5 ft. specimens	1.00	

*Lonicera morrowi*

## Morrow Honeysuckle

Height 6 to 8 ft.; broad spreading habit; arching branches; white flowers in May and June; bright red fruit.

2-3 ft.	.40	3.50
3-4 ft.	.50	4.50
4-5 ft.	.60	5.50
2-3 ft. specimens	.60	5.50
3-4 ft. specimens	.75	7.00

*Lonicera ruprechtiana*

## Manchurian Honeysuckle

Height 8 to 10 ft.; dense upright spreading habit; creamy-white flowers in June; red or sometimes orange berries in the Fall.

2-3 ft.	.50
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*Lonicera tatarica*

## Tatarian Honeysuckle

Height 8 to 10 ft.; upright spreading habit; stout sturdy branches; bright pink or pale pink flowers in May; shiny red fruit in July and August.

2-3 ft.	.40	3.50
2-3 ft. specimens	.60	
3-4 ft. specimens	.75	
4-5 ft. specimens	1.00	

*Lonicera tatarica alba*

## White Tatarian Honeysuckle

White flowering form of *Lonicera tatarica*.

3-4 ft. specimens	.75
4-5 ft. specimens	1.00

*Lonicera tatarica rubra*

## Red Tatarian Honeysuckle

Red flowering form of *Lonicera tatarica*.

3-4 ft.	.50	4.50
5-6 ft. specimens	1.25	

## MYRICA — BAYBERRY

*Myrica carolinensis*

Northern Bayberry

Height 5 to 6 ft.; dense habit; the dull dark green aromatic leaves turn light brown in the Fall and persist through early Winter; compact clusters of grayish-white berries close to the branches in Fall and Winter.

Height	Each	Per 10
1½-2 ft.	\$ .75	\$ 7.00

## PHILADELPHUS — MOCKORANGE

Upright spreading shrubs; dense masses of white flowers in May and June.

*Philadelphus coronarius*

Sweet Mockorange

Height 8 to 10 ft.; clusters of fragrant white flowers.

3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00
5-6 ft. specimens	1.25	11.50
6-7 ft. specimens	1.50	13.50

*Philadelphus coronarius aureus*

Golden Mockorange

Dwarf golden-leaved form of *Philadelphus coronarius*.

1½-2 ft.	.40	3.50
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*Philadelphus inodorus grandiflorus*

Big Scentless Mockorange

Height 8 to 10 ft.; the large white flowers are not fragrant.

2-3 ft. specimens	.60	5.50
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00
5-6 ft. specimens	1.25	11.50
6-7 ft. specimens	1.50	13.50
7-8 ft. specimens	1.75	15.00
8-9 ft. specimens	2.00	17.50

*Philadelphus lemoinei*

Lemoine Mockorange

Height 4 to 5 ft.; semi-double fragrant white flowers in dense clusters.

2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00

*Philadelphus lemoinei* *Avalanche*      Avalanche Mockorange

Height 4 to 5 ft.; drooping habit; very fragrant white flowers in profusion.

Height	Each	Per 10
2-3 ft.	\$ .50	

*Philadelphus lemoinei* *Bouquet Blanc*

White Bouquet Mockorange

Height 4 to 5 ft.; the white flowers in clusters are mildly fragrant.

1½-2 ft.	.40	3.50
2-3 ft.	.50	4.50

*Philadelphus lemoinei* *Virginal*

Virginal Mockorange

Height 6 to 8 ft.; fragrant very large semi-double white flowers in May and June and often throughout the Summer.

2-3 ft	.60	5.50
3-4 ft. specimens	1.00	
4-5 ft. specimens	1.25	

## PHOTINIA — PHOTINIA

*Photinia villosa*

Height 12 to 15 ft.; stout irregular spreading branches; the glossy dark green foliage turns brilliant red in the Fall; small white flowers in June; clusters of scarlet berries in the Fall.

2-3 ft.	.60	5.50
3-4 ft.	.75	7.00
4-5 ft.	1.00	9.00
4-5 ft. specimens	1.75	
5-6 ft. specimens	2.25	

## PHYSOCARPUS — NINEBARK

Height 8 to 10 ft.; wide-spreading arching habit; shaggy bark; clusters of white flowers in June; glossy yellow fruit in early Fall.

*Physocarpus opulifolius*

Common Ninebark

Bright green foliage.

4-5 ft. specimens	.75	7.00
5-6 ft. specimens	1.00	9.00



*Physocarpus opulifolius aureus* Goldleaf Ninebark

The foliage is bright yellow in the Spring changing to golden-bronze in the Summer.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
3-4 ft. specimens	\$ .60	\$ 5.50
4-5 ft. specimens	.75	7.00
5-6 ft. specimens	1.00	9.00
6-7 ft. specimens	1.25	11.50

## PRUNUS — ALMOND

## FLOWERING ALMOND

*Prunus glandulosa double pink*

## Double Pinkflowering Almond

Height 5 to 6 ft.; slender upright spreading branches; small showy double pink flowers in May.

2-3 ft.	.75	7.00
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*Prunus glandulosa double white*

## Double Whiteflowering Almond

Double white flowers.

2-3 ft.	.75	7.00
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Also known as *Amygdalus*.

*Flowering Cherry and Plum*—See Deciduous Trees.

## RHAMNUS — BUCKTHORN

*Rhamnus cathartica*

## Common Buckthorn

Height 10 to 12 ft.; extremely dense habit; thorny branches; glossy green foliage; inconspicuous flowers; shiny black berries in the Fall.

4-5 ft. specimens	.75	7.00
5-6 ft. specimens	1.00	9.00
6-7 ft. specimens	1.25	11.50
7-8 ft. specimens	1.50	13.50
8-9 ft. specimens	2.00	

## RHODOTYPOS — JETBEAD

*Rhodotypos kerrioides*

## Jetbead

Height 5 to 6 ft.; upright spreading habit; slender branches; bright green foliage; conspicuous white

(Continued on next page)

flowers in May and June; small clusters of shiny black berries in the Fall and Winter.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
2-3 ft. specimens	\$ .60	\$ 5.50
3-4 ft. specimens	.75	7.00
4-5 ft. specimens	1.00	9.00

### RHUS — SUMAC

Brilliant Fall foliage coloring; large conspicuous clusters of flowers and fruit.

#### *Rhus canadensis*

#### Fragrant Sumac

Height 4 to 5 ft.; open irregular habit; finely-divided aromatic foliage; clusters of yellow flowers before the leaves in the early Spring; masses of red fruit in the late Summer.

2-3 ft. specimens	1.00	9.00
3-4 ft. specimens	1.25	11.50

#### *Rhus cotinus*

#### Common Smoketree

Height 12 to 15 ft.; dense habit; large loose clusters of small purple flowers in June and July followed by clusters of feathery smoke-colored seeds.

2-3 ft. specimens	1.25	11.50
3-4 ft. specimens	1.50	13.50
4-5 ft. specimens	1.75	15.00
5-6 ft. specimens	2.50	22.50

### SORBARIA — FALSE-SPIREA

Height 4 to 5 ft.; upright spreading habit; finely-divided foliage; spikes of white flowers.

#### *Sorbaria aitchisoni*

#### Kashmir False-spirea

Very large spikes of white flowers from July to September.

2-3 ft.	.50
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#### *Sorbaria sorbifolia*

#### Ural False-spirea

Spikes of creamy-white flowers in July and August.

2-3 ft.	.50
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*SPIRAEA* — SPIREA

Low or medium sized shrubs; masses of pink or white flowers in profusion.

*Spiraea billiardi*

## Billiard Spirea

Height 5 to 6 ft.; upright habit; erect spikes of fluffy pink flowers in July and August.

Height	Each	Per 10
2-3 ft. specimens	\$ .75	
3-4 ft. specimens	1.00	

*Spiraea bumalda* Anthony Waterer

## Anthony Waterer Spirea

Height 3-4 ft.; compact habit; dense flat clusters of deep pink flowers in July and August.

2½-3 ft. specimens	1.00	9.00
3 -3½ ft. specimens	1.25	11.50

*Spiraea prunifolia*

## Bridalwreath

Height 7 to 8 ft.; slender arching branches; glossy dark green foliage; masses of small white flowers in May.

2-3 ft. specimens	.60	5.50
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*Spiraea thunbergi*

## Thunberg Spirea

Height 4 to 5 ft.; slender upright habit; feathery light green foliage; masses of small white flowers in April and May.

1½-2 ft.	.40	3.50
2 -3 ft.	.50	4.50

*Spiraea trichocarpa*

## New Korean Spirea

Height 5 to 6 ft.; coarse arching dome-shaped habit; clusters of fairly large white flowers in profusion in June and July.

2-3 ft.	.60	
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*Spiraea vanhouttei*

## Vanhoutte Spirea

Height 6 to 8 ft.; weeping habit; masses of white flowers in small clusters in May and June.

2-3 ft.	.40	3.50
3-4 ft.	.50	4.50
3-4 ft. specimens	.75	7.00

(Continued on next page)

*Spiraea vanhouttei* (continued)

Height	Each	Per 10
4-5 ft. specimens	\$ 1.00	\$ 9.00
5-6 ft. specimens	1.25	11.50

## STEPHANANDRA — STEPHANANDRA

*Stephanandra flexuosa* Cutleaf Stephanandra

Height 5 to 6 ft.; broad arching irregular habit; small glossy finely-cut foliage; small clusters of white flowers in June.

1½-2 ft.	.40	3.50
2 -3 ft.	.50	4.50

## SYMPHORICARPOS — SNOWBERRY

Medium sized shrubs of slender arching habit; inconspicuous flowers.

*Symphoricarpos chenaulti* Chenault Snowberry

Height 6 to 8 ft.; masses of small red or pink berries in early Fall and Winter.

2-3 ft.	.50	4.50
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*Symphoricarpos racemosus* Snowberry

Height 4 to 5 ft.; clusters of white berries in September and October.

2-3 ft.	.40	3.50
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*Symphoricarpos vulgaris* Coralberry

Height 5 to 6 ft.; masses of coral-red berries in October and November.

2-3 ft.	.40	3.50
2-3 ft. specimens	.60	5.50

## SYRINGA — LILAC

Upright spreading shrubs; glossy dark green foliage; conspicuous flowers in long clusters.

*Syringa chinensis* Chinese Lilac

Height 10 to 12 ft.; slender branches; large compact clusters of fragrant pale purple flowers in May.

Also known as *Syringa rothomagensis*.

3-4 ft.	.60	5.50
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*Syringa japonica*

## Japanese Tree Lilac

Height 18 to 20 ft.; very large shrub or small tree; large glossy foliage; very large open clusters of fragrant creamy-white flowers in June and July.

Height	Each	Per 10
2-3 ft.	\$ .50	\$ 4.50
3-4 ft.	.60	5.50

*Syringa josikaea*

## Hungarian Lilac

Height 10 to 12 ft.; slender irregular habit; the small narrow clusters of violet flowers in June and July are mildly fragrant; last lilac to bloom.

3-4 ft.	.60
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*Syringa persica*

## Persian Lilac

Height 8 to 10 ft.; slender graceful habit; small foliage; broad loose clusters of fragrant pale lavender flowers in May and June.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50

*Syringa vulgaris*

## Common Lilac

Height 12 to 15 ft.; heavy upright habit; large clusters of fragrant lavender flowers in May.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50
4-5 ft.	.75	7.00
5-6 ft.	1.00	9.00
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.50	13.50
5-6 ft. specimens	2.00	18.50
6-7 ft. specimens	2.50	22.50

*Syringa vulgaris alba*

## Common White Lilac

White-flowering form of *Syringa vulgaris*.

2-3 ft. specimens	1.00	9.00
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*Syringa Hybrids*

Height 8 to 10 ft.; bloom in May.

3-4 ft.	1.50	13.50
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*Alphonse Lavallée*—Double lavender.

*Charles the Tenth*—Single reddish-purple.

(Continued on next page)

*Jean Macé*—Double purple.  
*Ludwig Spaeth*—Single reddish-purple.  
*Marie Legraye*—Single white.  
*Michel Buchner*—Double lavender.  
*Mme. Lemoine*—Double white.  
*Othello*—Double wine-red.  
*President Grevy*—Double blue.  
*William Robinson*—Double violet-pink.

### VACCINIUM — BLUEBERRY

*Vaccinium corymbosum* Highbush Blueberry

Height 6 to 8 ft.; broad irregular habit; the glossy green foliage turns brilliant red in the Fall; inconspicuous pink flowers in May; edible blue-black berries in August and September.

Height	Each	Per 10
2-3 ft. collected	\$ 1.00	\$ 9.00
3-4 ft. collected	1.50	13.50
4-5 ft. collected	2.50	22.50
5-6 ft. collected	4.00	37.50

### VIBURNUM — VIBURNUM

Heavy coarse foliage; flowers and fruit in clusters.

*Viburnum acerifolium* Mapleleaf Viburnum

Height 5 to 6 ft.; dense upright spreading habit; the small maple-like foliage turns red and purple in the Fall; loose clusters of creamy-white flowers in May and June; inconspicuous black fruit.

2-3 ft. .75

*Viburnum americanum* American Cranberrybush

Height 8 to 10 ft.; open upright spreading habit; inconspicuous flowers in May and June; the clusters of bright scarlet fruit develop in August and persist until Spring.

3-4 ft. .75 7.00

*Viburnum carlesi* Fragrant Viburnum

Height 4 to 5 ft.; small symmetrical shrub; round clusters of very fragrant soft-pink flowers in April and May.

(Continued on next page)

*Viburnum carlesi* (continued)

Height	Each	Per 10
2-2½ ft.	\$ 1.50	\$13.50

*Viburnum cassinoides*

Withe-rod

Height 8 to 10 ft.; compact upright habit; the dull green foliage turns red and purple in the Fall; clusters of creamy-white flowers in June and July; the fruit changes from green to pink to blue-black.

2-3 ft. specimens	1.00
3-4 ft. specimens	1.25
4-5 ft. specimens	1.50

*Viburnum dentatum*

Arrowwood

Height 10 to 12 ft.; upright habit; the foliage turns red and purple in the Fall; conspicuous white flowers in May and June; blue-black berries in the Fall.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50
4-5 ft.	.75	7.00
5-6 ft.	1.00	9.00
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	13.50

*Viburnum dilatatum*

Linden Viburnum

Height 8 to 10 ft.; upright spreading habit; white flowers in May and June; heavy clusters of scarlet fruit.

2-3 ft. specimens	1.00	9.00
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*Viburnum lantana*

Wayfaring-tree

Height 12 to 15 ft.; upright habit; white flowers in May and June; fruit bright red changing to black.

3-4 ft.	.60	
4-5 ft.	.75	
5-6 ft.	1.00	
3-4 ft. specimens	1.00	9.00

*Viburnum lentago*

Nannyberry

Height 15 to 18 ft.; upright spreading habit; glossy green foliage; clusters of small white flowers in May and June; dark blue fruit.

(Continued on next page)

*Viburnum lentago* (continued)

Height	Each	Per 10
2-3 ft.	\$ .50	\$ 4.50
3-4 ft.	.60	5.50
4-5 ft.	.75	7.00
2-3 ft. specimens	.75	
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	

*Viburnum molle*

## Kentucky Viburnum

Height 10 to 12 ft.; dense upright habit; flaky bark; clusters of small white flowers in May; blue-black fruit in August.

2-3 ft	.50	4.50
3-4 ft.	.60	5.50
4-5 ft.	.75	7.00
5-6 ft.	1.00	9.00
6-7 ft.	1.25	
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	13.50

*Viburnum opulus*

## European Cranberrybush

Height 8 to 10 ft.; broad upright habit; smooth light gray bark; glossy three-lobed foliage; broad clusters of white flowers in May and June; heavy clusters of shiny scarlet fruit.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50
4-5 ft.	.75	7.00
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50

*Viburnum opulus nanum*

## Dwarf Cranberrybush

Height 1 to 2 ft.; dwarf compact habit; small foliage; seldom flowers and fruits.

12-15 in.	.75	7.00
15-18 in.	1.00	9.00
1½-2 ft.	1.25	11.50



*Viburnum opulus sterile*

## Common Snowball

Height 10 to 12 ft.; broad upright habit; conspicuous round heads of sterile white flowers in May and June.

Height	Each	Per 10
3-4 ft.	\$ .60	\$ 5.50

*Viburnum prunifolium*

## Blackhaw

Height 12 to 15 ft.; upright spreading habit; rigid irregular branches; pure white flowers in May and June; the pink fruit turns to frosted black.

3-4 ft.	1.00
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*Viburnum pubescens*

## Downy Viburnum

Height 4 to 6 ft.; slender upright branches; dense flat clusters of small white flowers in June and July; clusters of small black fruit.

4-5 ft.	1.25	11.50
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*Viburnum rhytidophyllum*—See Evergreen Shrubs.

*Viburnum sieboldi*

## Siebold Viburnum

Height 8 to 10 ft.; upright spreading habit; heavy glossy green foliage; creamy-white flowers in May and June; red fruit turns to black.

3-4 ft.	.75
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*Viburnum tomentosum*

## Doublefile Viburnum

Height 6 to 8 ft.; broad upright habit; dark green foliage; very flat clusters of white flowers in May and June; blue-black fruit.

2-3 ft.	.60	5.50
3-4 ft.	.75	7.00
3-4 ft. specimens	1.00	9.00

*Viburnum tomentosum plicatum*

## Japanese Snowball

Height 6 to 8 ft.; neat broad upright habit; large round balls of sterile white flowers in May and June.

2-3 ft.	.60	5.50
3-4 ft.	.75	7.00
3-4 ft. specimens	1.00	
4-5 ft. specimens	1.25	

## VITEX — CHASTE-TREE

Broad upright shrub; gray-green star-shaped foliage; flowers in long showy spikes in August and September.

*Vitex agnus-castus* Lilac Chaste-tree

Height 6 to 8 ft.; lavender flowers.

Height	Each	Per 10
2-3 ft.	\$ .75	

*Vitex macrophylla* Chaste-tree

Height 5 to 6 ft.; bright lavender-blue flowers.

2-3 ft.	1.00
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## WEIGELA — WEIGELA

Broad dense shrubs; upright arching branches; masses of bell-shaped flowers in May and June.

*Weigela amabilis* Rose Weigela

Height 6 to 8 ft.; light pink flowers.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50

*Weigela candida* Snow Weigela

Height 6 to 8 ft.; pure white flowers.

4-5 ft.	1.25	11.50
5-6 ft.	1.50	13.50

*Weigela Eva Rathke* Eva Rathke Weigela

Height 4 to 5 ft.; deep velvety-red flowers.

1½-2 ft. specimens	.75	7.00
2-3 ft. specimens	1.00	9.00
3-4 ft. specimens	1.25	11.50
4-5 ft. specimens	1.50	

*Weigela floribunda* Crimson Weigela

Height 6 to 8 ft.; crimson flowers.

2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50

*Weigela Madame Couturier* Madame Couturier Weigela

Height 4 to 5 ft.; flowers yellowish-white changing to pink.

(Continued on next page)

*Weigela Madame Couturier (continued)*

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
2-3 ft. specimens	\$ .75	\$ 7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	13.50

*Weigela rosea*

## Pink Weigela

Height 6 to 8 ft.; pink flowers.

2-3 ft.	.50	4.50
3-4 ft.	.60	5.50
4-5 ft.	.75	7.00
5-6 ft.	1.00	9.00
2-3 ft. specimens	.75	7.00
3-4 ft. specimens	1.00	9.00
4-5 ft. specimens	1.25	11.50
5-6 ft. specimens	1.50	13.50

## Evergreen Shrubs

*Evergreen Shrubs retain their foliage throughout the year.*

Prices on Evergreen Shrubs include careful balling and burlapping, except as noted. Unless indicated, height is specified.

*See Reference Charts in back of book for further information.*

### ABELIA — ABELIA

#### *Abelia grandiflora*

#### Glossy Abelia

Height 3 to 4 ft.; twiggy many-stemmed shrub; small glossy dark green leaves; semi-evergreen; small pale pink bell-like flowers in clusters; blooms June until frost.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
Pot grown	\$ .75	\$ 7.00
3-4 ft.	2.00	18.50

### AZALEA — AZALEA

Closely allied to the genus *Rhododendron*; compact twiggy forms; glossy green leaves shade to rich bronze in the Winter; great masses of showy flowers in early Spring.

#### *Azalea amoena*

#### Amoena Azalea

3 to 4 ft. high; small glossy dark green leaves; brilliant red-purple flowers.

12-15 in. spread	1.50	13.50
15-18 in. spread	2.00	18.50
1½-2 ft. spread	3.00	27.50
2 -2½ ft. spread	4.50	42.50

#### *Azalea hinodegiri*

#### Hinodegiri Azalea

2 to 3 ft. high; small glossy green leaves; brilliant crimson flowers.

12-15 in. spread	2.50	22.50
15-18 in. spread	3.50	32.50
1½-2 ft. spread	5.00	47.50

#### *Azalea ledifolia alba*

#### Snow Azalea

2 to 3 ft. high; small glossy green leaves; large single white flowers.

*(Continued on next page)*



*Azalea ledifolia alba* (continued)

Height	Each	Per 10
12-15 in.	\$ 3.00	\$27.50
15-18 in.	4.00	37.50
1½-2 ft.	5.00	47.50

*Deciduous Azaleas* — See Deciduous Shrubs.

## BERBERIS — BARBERRY

Spiny shrubs; the attractive Summer foliage changes to bronze, orange or yellow in the Fall and Winter; inconspicuous flowers in May and June and inconspicuous fruit in the Fall.

*Berberis gagnepaini* Black Barberry

Height 4 to 5 ft.; yellowish branches; long slender spines; narrow spiny leaves; the flowers and the blue-black fruit are in clusters.

10-12 in.	1.50	13.50
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*Berberis julianae* Wintergreen Barberry

Height 5 to 6 ft.; upright habit; large dark green leaves are toothed along the edges and turn brilliant orange and red in the Fall and Winter; long spines; yellow flowers; purplish fruit.

8-10 in.	.75	7.00
10-12 in.	1.00	9.00
12-15 in.	1.50	13.50
15-18 in.	2.00	18.50

*Berberis souleana*

Height 6 to 8 ft.; similar to *Berberis julianae*, but more rapid growing.

12-15 in.	1.50	13.50
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*Berberis stenophylla* Rosemary Barberry

Height 4 to 5 ft.; slender upright arching branches; very small dark green spiny leaves; flowers in clusters.

12-15 in.	1.50	13.50
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*Berberis triacanthophora* Three spine Barberry

Height 4 to 5 ft.; spreading upright habit; the light green leaves are long narrow sharp-toothed and arranged in whorls along the branches; long slender

(Continued on next page)

spines; small white flowers in clusters; blue-black fruit.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
12-15 in.	\$ 1.50	\$13.50
15-18 in.	2.50	22.50

*Berberis verruculosa*

Warty Barberry

Height 3 ft.; wide spreading irregular form; the small crinkled green holly-like leaves, white on the under-side, turn to glossy mahogany in the Fall; orange-yellow flowers.

8-10 in.	1.00	9.00
10-12 in.	1.25	11.50
12-15 in.	1.75	16.50

*Berberis wilsonae*

Wilson Barberry

Height 4 ft.; low broad spreading habit; light green leaves turn brilliant scarlet in the Fall; dense clusters of small yellow flowers in May; salmon-red fruit.

10-12 in.	1.00	9.00
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*Deciduous Barberries* — See Deciduous Shrubs.

*BUXUS* — BOXWOOD

One of the most valuable Evergreen Shrubs; slow growing; varied in size and habit; the small shiny dark green foliage is extremely compact.

*Buxus sempervirens*

Common Box

Height 10 to 12 ft.; upright open habit.

6-8 in. Bare roots		2.50
8-10 in. Bare roots		3.50
10-12 in. B&B	.60	5.50
12-15 in. B&B	.75	7.00
15-18 in. B&B	1.00	9.00
18-21 in. B&B	1.50	13.50
21-24 in. B&B	2.00	18.50
2-2½ ft. B&B	2.50	22.50

Large specimens on application.

*Buxus sempervirens suffruticosa*

Truedwarf Box

Height 8 to 10 ft.; broad dense habit; extremely slow

(Continued on next page)

growing; very small dark green foliage in compact billows.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
4-6 in. Bare roots	\$ .35	\$ 3.25
6-8 in. Bare roots	.75	7.00
8-10 in. Bare roots	1.25	11.50
Large specimens on application.		

### CALLUNA — HEATHER

Height 1 to 2 ft.; upright spreading branches; very small gray-green foliage; masses of small delicately-tinted flowers arranged in slender spikes in late Summer.

<i>Calluna vulgaris</i>	Heather	
Rosy-pink flowers.		
Pot grown	1.00	9.00
<i>Calluna vulgaris alba minor</i>	Dwarf White Heather	
Compact low-growing habit; waxy white flowers.		
Pot grown	1.00	9.00
<i>Calluna vulgaris rubra</i>	Red Heather	
Conspicuous purplish-red flowers.		
Pot grown	1.00	9.00

### COTONEASTER — COTONEASTER

Graceful low-growing habit; the glossy green leaves turn brilliant colors in the Fall and Winter; inconspicuous white or pale pink flowers; showy fruit throughout the Winter.

<i>Cotoneaster francheti</i>	Franchet Cotoneaster	
Height 8 ft.; dense upright spreading habit; the large leaves are dark green above, yellowish-white beneath and turn brilliant shades of orange and red throughout the Fall and Winter; orange-red fruit.		
6 in. pot grown	1.00	9.00
1½-2 ft.	2.00	18.50
<i>Cotoneaster barroviana</i>		
Height 5 to 6 ft.; upright habit, rapid growing; showy red fruit in the Fall.		
6 in. pot grown	1.00	9.00

*Cotoneaster horizontalis* Rock Cotoneaster

Low ground cover; flat arching branches; small leaves; small pinkish-white flowers; bright red fruit.

Height	Each	Per 10
2-2½ ft.	\$ 2.50	\$22.50

*Cotoneaster microphylla* Rockspray Cotoneaster

1½ to 2 ft. high; dense prostrate form; small glossy dark green leaves; bright red fruit.

12-15 in.	1.50	13.50
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*Cotoneaster microphylla thymifolia*

## Thyme Rockspray Cotoneaster

Very dwarf form of *Cotoneaster microphylla*; smaller leaves, flowers and fruit.

9-12 in.	1.50	13.50
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## DAPHNE — DAPHNE

*Daphne cneorum*

## Rose Daphne

Height 15 to 18 inches; slow growing; broad compact habit; upright spreading branches; the small narrow gray-green foliage completely surrounds the branches; numerous clusters of small fragrant rosy-pink flowers in early Spring and late Summer.

10-12 in.	1.00	9.00
12-15 in.	1.50	13.50
15-18 in.	2.00	18.50

*Euonymus* — See Vines and Ground Covers.

*Hedera* — See Vines and Ground Covers.

## ILEX — HOLLY

Vary in habits of growth, foliage formation and color of fruit; small inconspicuous white flowers; the fruit is persistent throughout the Winter.

*Ilex crenata*

## Japanese Holly

Height 8 to 10 ft.; dense upright spreading branches; glossy dark green foliage throughout the year; small black fruit.

1½-2 ft.	3.00	27.50
2 -2½ ft.	4.50	42.50

(Continued on next page)



*Ilex crenata* (continued)

Height	Each	Per 10
2½-3 ft.	\$ 6.00	\$55.00
3 -3½ ft.	7.50	70.00
3½-4 ft.	10.00	90.00
4 -4½ ft.	15.00	135.00

*Ilex crenata microphylla*

## Littleleaf Japanese Holly

Height 6 to 8 ft.; development from *Ilex crenata*; very small leaves in very compact formation.

2 -2½ ft.	6.00	55.00
2½-3 ft.	8.50	80.00

*Ilex glabra*

## Inkberry

Height 4 to 5 ft.; loose upright-spreading habit, glossy dark green leaves turn purplish in the Winter; shiny black berries.

15-18 in.	2.00	17.50
1½-2 ft.	3.00	27.50
2 -2½ ft.	4.50	42.50

*Ilex opaca*

## American Holly

Height 20 to 25 ft.; narrow pyramidal form; short spreading branches; greenish-gray bark; large prominently-spined glossy dark-green leaves; scarlet fruit.

2-3 ft.	6.00
3-4 ft.	8.50

*Ilex verticillata* — See Deciduous Shrubs.

## KALMIA — KALMIA

*Kalmia latifolia*

## Mountain-Laurel

Height 6 to 8 ft.; upright spreading habit; dense and flat-topped when young; irregular in outline when mature; long glossy dark green foliage; masses of white or pale pink blossoms in clusters during May and June.

1½-2 ft.	1.50	13.50
2-3 ft.	3.00	27.50
3-4 ft.	4.50	42.50

Larger sizes on application.

Special prices on carload lots.

## LEUCOTHOE — LEUCOTHOE

*Leucothoe catesbaei*

## Drooping Leucothoe

Height 4 ft.; long reddish branches in arching formation; the foliage, glossy green above and reddish on the underside turns mahogany color in the Fall and Winter; the showy fragrant white flowers appear in drooping clusters in May.

Height	Each	Per 10
15-18 in.	\$ 2.00	\$18.50
1½-2 ft.	3.00	27.50
2 -2½ ft.	4.00	37.50

## MAHONIA — HOLLYGRAPE

*Mahonia aquifolium*

## Oregon Hollygrape

Height 4 to 5 ft.; compact symmetrical form; foliage resembles the American holly leaves; large prominently-spined glossy dark green leaves turn mahogany color in the Fall; clusters of inconspicuous yellow flowers and blue berries.

1½-2 ft.	2.00	18.50
2 -2½ ft.	3.00	27.50

## PIERIS — PIERIS

Height 3 to 4 ft.; broad arching habit; glossy dark green foliage throughout the year; graceful sprays of white bell-like flowers in April and May.

*Pieris floribunda*

## Mountain Andromeda

Spikes of nodding flowers.

15-18 in. spread	2.00	18.50
1½-2 ft. spread	3.00	27.50
2 -2½ ft. spread	5.00	47.50

*Pieris japonica*

## Japanese Andromeda

Foliage turns reddish-bronze in the Fall and Winter; nodding flowers in pendulous sprays.

15-18 in.	3.00	27.50
1½-2 ft.	4.50	42.50
2 -2½ ft.	6.50	60.00

## PYRACANTHA — FIRETHORN

*Pyracantha coccinea lalandi*

Laland Firethorn

Height 8 to 10 ft.; irregular outline; slender spreading branches; conspicuous thorns; small narrow leaves throughout the year; white flowers in clusters in the Spring; masses of brilliant red or orange berries in the Fall and Winter.

Height	Each	Per 10
3-4 ft.	\$ 3.50	
4-5 ft.	5.00	

## RHODODENDRON — RHODODENDRON

Develops in flat-topped, many-stemmed clumps; long glossy dark green foliage; conspicuous flowers in great clusters in the late Spring.

*Hybrid Rhododendrons:*

Ultimate height 6 to 8 ft.

*Album elegans*—Flowers blush-pink changing to pure white.

2 -2½ ft.	7.50	70.00
2½-3 ft.	12.50	

*Boule de Neige*—Height 2 ft.; dwarf habit; flowers snow-white.

1½-2 ft.	10.00	
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*Caractacus*—Flowers dark purplish-crimson.

1½-2 ft.	7.50	70.00
2 -2½ ft.	12.50	

*Charles Bagley*—Brilliant cherry-red flowers.

1½-2 ft.	7.50	70.00
2 -2½ ft.	12.50	

*Everestianum*—Flowers lilac-pink.

1½-2 ft.	5.00	47.50
2 -2½ ft.	7.50	70.00

*Parsons rubrum*—Flowers deep crimson.

1½-2 ft.	7.50	70.00
2 -2½ ft.	12.50	

*Roseum elegans*—Flowers rich rose-pink.

2 -2½ ft.	7.50	70.00
2½-3 ft.	12.50	

*Native Rhododendrons:*

*Carolinianum* — Height 4 to 6 ft.; small narrow foliage red beneath; flowers bright pink.

<i>Height</i>	<i>Each</i>	<i>Per 10</i>
Nursery Grown		
1½-2 ft.	\$ 4.00	\$37.50
2 -2½ ft.	5.00	47.50

*Catawbiense* — Height 6 to 8 ft.; broad foliage; flowers dark rose-purple.

Nursery Grown		
1½-2 ft.	3.50	32.50
2 -2½ ft.	4.50	42.50

*Maximum* — Height 12 to 15 ft.; flowers pale pink.

Collected		
1½-2 ft.	2.25	20.00
2-3 ft.	3.00	27.50
3-4 ft.	4.50	40.00
4-5 ft.	6.00	55.00

Larger sizes on application.

Special prices on carload lots.

*VIBURNUM — VIBURNUM*

*Viburnum rhytidophyllum*

Leatherleaf Viburnum

Height 6 to 8 ft.; dense upright spreading form; the rough wrinkled leaves are glossy-green above and woolly-gray beneath; the flower buds form in the Fall and open into clusters of yellowish-white flowers in the Spring; the fruit is red changing to shining black.

3-4 ft.	5.00
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## Vines and Ground Covers

See Reference Charts in back of book for further information.

### ACTINIDIA — ACTINIDIA

*Actinidia arguta*

Bower Actinidia

Climbing shrub; ultimate height 20 to 30 ft.; large broad dark green foliage; clusters of white fragrant flowers in June; clusters of greenish edible fruit in the Fall.

	Each	Per 10
3 years	\$ .75	

### AKEBIA — AKEBIA

*Akebia quinata*

Fiveleaf Akebia

Height 15 to 20 ft.; purple branchlets; the five-leaflet foliage persists well through the Winter; clusters of purple fragrant flowers in early Spring; large dark purple berries.

3 years	.75
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### AMPELOPSIS — AMPELOPSIS

Rapid growing vines 30 to 40 ft. high; self-clinging; the glossy green foliage is in overlapping formation and turns brilliant crimson and orange in the Fall; inconspicuous greenish-white flowers; small black berries in clusters.

*Ampelopsis quinquefolia*

Virginia Creeper

Branchlets purplish-red; the five-leaflet foliage is dark green in the Summer.

4 in. pots	.35	3.25
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*Ampelopsis tricuspidata*

Japanese Creeper

The very glossy dark green leaves are usually three-lobed; blue-black berries in the Fall.

Also known as *Ampelopsis veitchi*—Boston Ivy.

4 in. pots	.60	5.50
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*Ampelopsis tricuspidata lowi*

Small-leaved form of *Ampelopsis tricuspidata*; the foliage is purple in the Spring, light green in the Summer and dark red in the Fall.

4 in. pots	1.00
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*ARISTOLOCHIA* — *ARISTOLOCHIA**Aristolochia sipho*

Dutchmans-Pipe

High and rapid growing; very large broad leaves form dense shade; the purple flowers in July are curious pipe-shape.

	<i>Each</i>	<i>Per 10</i>
4 in. pots	\$ 1.00	\$ 9.00

*BIGNONIA* — *TRUMPETCREEPER*

Rapid growing; develop heavy woody arching branches when mature; light green finely divided leaves; striking orange trumpetlike flowers; inconspicuous fruit.

*Bignonia grandiflora*

Chinese Trumpet creeper

Height 25 to 30 ft.; very large and very brilliant orange scarlet flowers in profusion in August and September.

3 years	1.00
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*Bignonia radicans*

Trumpet creeper

Height 30 to 35 ft.; self-clinging; orange-scarlet flowers in clusters from July to September.

2 years	.75	7.00
4 in. pots	1.00	9.00

*CELASTRUS* — *BITTERSWEET*

Shrubby vines; long spraylike branches; inconspicuous white flowers in clusters; showy fruit throughout the Fall and Winter.

*Celastrus orbiculatus*

Oriental Bittersweet

The brilliant orange and scarlet fruit forms in compact clusters close to the branches and is conspicuous after the leaves fall.

2 years	.50
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*Celastrus scandens*

American Bittersweet

The native Bittersweet; the drooping clusters of orange and scarlet fruit form beyond the leaves on slender branchlets, and are conspicuous before and after the leaves fall.

2 years	.50	
3-4 ft.	1.00	9.00

(Continued on next page)

*Celastrus scandens* (continued)

	Each	Per 10
4-5 ft.	\$ 1.50	\$13.50
5-6 ft.	2.00	18.50

## CLEMATIS — CLEMATIS

Slender; rapid growing; small foliage; showy flowers; masses of feathery fruit.

*Clematis montana*

## Anemone Clematis

Height 15 to 20 ft.; large white fragrant flowers with golden centers in May.

2 years .75

*Clematis paniculata*

## Sweet Autumn Clematis

Height 25 to 30 ft.; fast growing; clusters of small fragrant white flowers in dense masses July to September; very dense foliage growth; conspicuous feathery fruit.

4 in. pots .50 4.50

*Clematis patens*

## Lilac Clematis

Medium-sized fragrant light blue flowers in May.

Also known as *Clematis coerulea*.

4 in. pots .75

*Clematis texensis*

## Scarlet Clematis

Height 8 to 10 ft.; nodding bell-shaped scarlet flowers from June until frost.

Also known botanically as *Clematis coccinea*.

2 years .75

## CLEMATIS HYBRIDS

Height 10 to 12 ft.; bloom from June until August.

2 years 1.00

*Henryi* — Large creamy-white flowers.

*Jackmani* — Large velvety-purple flowers.

*Madame Edouard André* — Large deep rich crimson flowers.

*Ramona* — Very large deep blue flowers.

## EUONYMUS — EUONYMUS

Dense compact habit; vines or ground creepers; glossy dark green foliage throughout the year; showy fruit in the Fall.

*Euonymus radicans* Wintercreeper

Height 15 to 20 ft.; self-clinging vine; leaves round or slightly pointed; when used as a ground cover roots develop freely along the branches.

	<i>Each</i>	<i>Per 10</i>
3 in. pots	\$ .35	\$ 3.25

*Euonymus radicans carrierei* Glossy Wintercreeper

Height 3 to 4 ft.; dense self-clinging vine; large pointed leaves distinctly veined.

3 years	.40	3.50
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*Euonymus radicans minimus* Baby Wintercreeper

Height 6 to 12 inches; very small leaves; ground cover.

Also known botanically as *Euonymus radicans kewensis*.

3 in. pots	.40	3.50
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*Euonymus radicans variegata* Variegated Wintercreeper

Variegated form of *Euonymus radicans*.

4 in. pots	.50	4.50
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*Euonymus radicans vegetus* Bigleaf Wintercreeper

Height 3 to 4 ft.; shrubby habit; round leaves; bright scarlet and orange fruit.

Also known as Evergreen Bittersweet.

4 in. pots	.50	4.50
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*HEDERA — IVY*

Evergreen ground creepers or self-clinging vines; dark green foliage; inconspicuous flowers and fruit.

*Hedera helix* English Ivy

Large foliage three or five lobed.

3½ in. pots	.60	5.50
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*Hedera helix gracilis* Miniature English Ivy

Similar to *Hedera helix* with small dark green foliage.

3 in. pots	.50	4.50
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*HYDRANGEA* — *HYDRANGEA*

*Hydrangea petiolaris* Climbing Hydrangea

Woody self-clinging vine 30 to 35 ft. high; glossy light green foliage; flat loose clusters of fragrant white flowers in early Summer.

	<i>Each</i>	<i>Per 10</i>
4 in. pots.	\$ 1.50	

*Jasminum* — See Deciduous Shrubs.

*LONICERA* — *HONEYSUCKLE*

Semi-evergreen vines; height 15 to 20 ft.; fragrant flowers appear in profusion in early Summer and early Fall.

*Lonicera japonica halliana* Hall Japanese Honeysuckle

Flowers white changing to yellow.

3 in. pots	.25	2.25
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*Lonicera sempervirens* Trumpet Honeysuckle

Scarlet flowers in clusters.

2 years	.40	3.50
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*LYCIUM* — *MATRIMONY-VINE*

*Lycium chinense* Chinese Matrimony-vine

Vine 12 to 15 ft. high; the bright green leaves remain unchanged in color until they drop after heavy frost; small violet-colored flowers in early Summer; small drooping scarlet fruit in masses in the Fall and Winter.

3 in. pots	.25
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*PACHYSANDRA* — *PACHYSANDRA*

*Pachysandra terminalis* Japanese Pachysandra

Evergreen ground cover; 6 to 8 inches high; glossy dark green foliage arranged in whorls on upright branches; inconspicuous white flowers and waxy white fruit.

Also known as Japanese Spurge.

	<i>Per 10</i>	<i>Per 100</i>
2¼ in. pots.	1.75	15.00

*POLYGONUM* — FLEECEFLOWER*Polygonum auberti*

China Fleecevine

Slender vigorous vine 25 to 30 ft. high; dense light green foliage; curious silvery-white flowers in slender drooping clusters in July and August.

	<i>Each</i>	<i>Per 10</i>
4 in. pots	\$ 1.00	\$ 9.00

*VINCA* — PERIWINKLE*Vinca minor*

Common Periwinkle

Dense evergreen ground cover; small dark green leaves on slender trailing branches; flat lilac-blue flowers in late Spring.

	<i>Per 10</i>	<i>Per 100</i>
3 in. pots	1.75	15.00

*WISTERIA* — WISTERIA

Rapid growing vines; woody branches; light green graceful finely divided foliage; flowers in showy drooping clusters in May.

*Wisteria multijuga*

Longcluster Wisteria

Height 30 ft.; lavender flowers in extremely long drooping clusters.

	<i>Each</i>	<i>Per 10</i>
2-3 ft.	1.25	11.50
3-4 ft.	1.75	15.00

*Wisteria sinensis*

Chinese Wisteria

Height 40 ft.; fragrant lavender flowers in long drooping clusters.

2-3 ft.	1.00	9.00
3-4 ft.	1.50	13.50
6-8 ft. old heavy specimens	25.00	

*Wisteria sinensis alba*

White Chinese Wisteria

White-flowering form of *Wisteria sinensis*.

2-3 ft.	1.00
3-4 ft.	1.50

Roses

RAMBLER AND CLIMBING ROSES

Flower in June unless otherwise specified.

	<i>Each</i>	<i>Per 10</i>
2 years	\$ .60	\$ 5.50
6 in. pots	.85	8.00
Dorothy Perkins		
Clusters of small double shell pink flowers.		
Dr. W. Van Fleet		
Large pale pink buds and flowers on long individual stems.		
Gardenia		
Yellow buds and large creamy-yellow flowers in small clusters.		
Mary Wallace		
Large double bright pink flowers.		
Mme. Gregoire Staechelin		
Crimson buds and large pale pink flowers.		
Paul's Scarlet Climber		
Clusters of large vivid scarlet-red flowers.		
Silver Moon		
Creamy buds and large semi-double white flowers with brilliant golden centers.		
Blaze		
Plant Patent No. 10; ever-blooming form of Paul's Scarlet Climber; large vivid scarlet-red flowers from June until frost.		
6 in. pots	2.50	22.50
New Dawn		
Plant Patent No. 1; ever-blooming form of Dr. W. van Fleet; large pale pink buds and flowers on long individual stems from June until frost.		
6 in. pots	2.50	22.50

## HYBRID TEA ROSES

Flower continually from June until frost.

	<i>Each</i>	<i>Per 10</i>
2 years	\$ .75	\$ 7.00
6 in. pots	1.00	9.00

Betty Uprichard

Semi-double salmon-pink flowers stained with copper-pink on the outside.

Charles K. Douglas

Large semi-double flowers, brilliant light crimson with a scarlet undertone.

Eldorado

Large golden-yellow buds and very double bright yellow flowers.

Etoile de Holland

Very large brilliant red flowers.

Frau Karl Druschki

Very large white buds and flowers.

Gruss an Teplitz

Small dark maroon flowers in clusters.

Miss Lolita Armour

Orange-pink flowers, coppery-yellow at the base.

Mme. Butterfly

Light pink buds and flowers tinted with gold at the base.

Mrs. Charles Bell

The Salmon Radiance rose; shell pink buds and flowers with shadings of soft salmon.

Mrs. E. P. Thom

Slender yellow buds and large bright canary-yellow flowers.

Padre

Semi-double vivid copper-orange flowers.

Radiance

Large brilliant pink flowers.

Red Radiance

Large dark red flowers.



Rev. F. Page-Roberts

Very large copper-red buds and golden-yellow flowers stained copper and reddish-buff.

Souvenir de Claudius Pernet

Large clear yellow buds and flowers.

Talisman

Glowing golden-yellow flowers stained with copper-red and orange on the inside of the petal.

Ville de Paris

Very large bright yellow buds and flowers.

William F. Dreer

Bright yellow flowers shaded with coppery-pink.

### MISCELLANEOUS ROSES

*Rosa F. J. Grootendorst*

F. J. Grootendorst Rose

Dense shrub 4 to 6 ft. high; small fringed bright red flowers in large clusters in June.

	<i>Each</i>	<i>Per 10</i>
2 years	\$ .60	\$ 5.50

*Rosa hugonis*

Hugonis Rose

Slender shrub 4 to 6 ft. high; small single clear yellow flowers in early June.

Also called Golden Rose of China.

2 years	.75	7.00
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*Rosa humilis*

Pasture Rose

Shrub 4 to 6 ft. high; large clear pink flowers borne singly or in small clusters.

Also known botanically as *Rosa carolina*.

2 years	.75	7.00
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*Rosa lucida*

Virginia Rose

Shrub 4 to 6 ft. high; large bright pink single flowers in June and conspicuous red fruit in late Summer.

Also known botanically as *Rosa virginiana*.

2 years	.75	7.00
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*Rosa Max Graf*

Max Graf Rose

Trailing habit; forms dense ground cover; large single shining pink flowers in June and July.

2 years	.75	7.00
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<i>Rosa multiflora</i>	Japanese Rose	
Shrub 6 to 8 ft. high; large clusters of small white flowers in profusion.		
	<i>Each</i>	<i>Per 10</i>
2 years	\$ .60	\$ 5.50
<i>Rosa nitida</i>	Bristly Rose	
Shrub 1½ to 2 ft. high; deep pink flowers.		
2 years	.75	7.00
<i>Rosa palustris</i>	Swamp Rose	
Shrub 6 to 8 ft. high; clusters of bright pink flowers during June and July.		
2 years	.75	7.00
<i>Rosa rugosa</i>	Red Rugosa Rose	
Shrub 4 to 6 ft. high; large single crimson or purple flowers from May until Fall; large bright red fruit.		
2 years	.50	4.50
<i>Rosa rugosa alba</i>	White Rugosa Rose	
Form of <i>Rosa rugosa</i> ; large clear shining white flowers.		
2 years	.60	5.50
<i>Rosa setigera</i>	Prairie Rose	
Height 6 to 8 ft.; arching habit; large clusters of bright pink flowers in July and August.		
2 years	.75	7.00
<i>Rosa wichuraiana</i>	Wichurian Rose	
Trailing habit; forms dense ground cover; large clusters of pure white flowers in July and August.		
2 years	.50	4.50

## Fruits

### APPLE TREES

	<i>Each</i>	<i>Per 10</i>
11/16 in. caliper, 2 years	\$ .75	\$ 7.00
2 in. caliper, 5 year specimens	3.00	27.50
Baldwin		
Large bright red Winter Apple.		
Delicious		
Large dark red Winter Apple.		
Gravenstein		
Large red Apple, ripens in August.		
McIntosh		
Deep crimson medium-sized apple, ripens in October.		
Northern Spy		
Large reddish-green Winter Apple.		
Rhode Island Greening		
Large greenish-yellow Winter Apple.		
Stayman Winesap		
Large red Winter Apple.		
Yellow Transparent		
Large yellow apple ripens in July.		

### CHERRY TREES

	<i>Each</i>	<i>Per 10</i>
11/16 in. caliper, 2 years	.75	7.00
Black Tartarian		
Very large sweet black Cherry, ripens in June.		
Early Richmond		
Medium-sized sour dark red Cherry, ripens in June.		
Montmorency		
Large sour red Cherry ripens in late June.		
Windsor		
Large sweet dark red Cherry, ripens in July.		
Yellow Spanish		
Large sweet reddish-yellow Cherry, ripens in June.		

### PEACH TREES

9/16 in. caliper, 1 year	.75	7.00
Elberta		
Large yellow Peach, ripens the middle of September.		

## J. H. Hale

Large golden-yellow Peach, ripens in early September.

## Late Crawford

Large yellow Peach, ripens in late September.

## PEAR TREES

	<i>Each</i>	<i>Per 10</i>
11/16 in. caliper, 2 years	\$ .75	\$ 7.00
1 1/2 in. caliper, 5 year specimens	3.00	27.50

## Bartlett

Large golden-yellow Pear, ripens in September.

## Clapp Favorite

Very large yellow and dull red Pear, ripens in August.

## Seckel

Small reddish-brown Pear, ripens in October.

## Sheldon

Medium-sized yellow Pear, ripens in October.

## PLUM TREES

11/16 in. caliper, 2 years	.75	7.00
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## Abundance

Large pinkish-red Plum, ripens in August.

## Burbank

Large reddish-purple Plum, ripens in late August.

## Imperial Gage

Large pale green Plum, ripens in August.

## Monarch

Very large purplish-blue Plum, ripens in October.

## Shropshire Damson

Medium-sized dark purple Plum, ripens in October.

## GRAPE VINES

2 years	.35	3.25
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## Concord

Large black Grapes, ripen in July.

## Niagara

Large greenish-white to yellow grapes, ripen in July.



## Perennials

See Reference Charts in back of book for further information.

### ACHILLEA — YARROW

*Achillea millefolium rosea* Pink Yarrow

Height 18 inches; rose-pink flowers in broad flat heads from July to October.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

*Achillea ptarmica The Pearl* White Yarrow

Height 1½ to 2 ft.; double pure white flowers from June to September.

	.25	2.25
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*Achillea tomentosa* Woolly Yarrow

Height 9 to 12 inches; bright yellow flowers in broad flat heads from June to September.

	.30	2.75
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### ACONITUM — MONKSHOOD

*Aconitum fischeri* Azure Monkshood

Height 2 to 3 ft.; heavy spikes of dark blue flowers in September and October.

	.30	2.75
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*Aconitum napellus* Aconite

Height 3 to 4 ft.; heavy spikes of dark blue flowers in July and August.

	.35	3.25
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### AETHIONEMA — STONECRESS

*Aethionema cordifolium* Lebanon Stonecress

Height 6 to 8 inches; blue-green foliage; small round clusters of light pink flowers in May and June.

	.35	3.25
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### AJUGA — BUGLE

*Ajuga genevensis* Geneva Bugle

Height 8 to 12 inches; deep blue flowers in May and June.

	.30	2.75
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*Ajuga reptans* Carpet Bugle

Height 6 inches; dark green foliage; small spikes of dark blue flowers in May and June.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

## ALTHAEA — HOLLYHOCK

*Althaea rosea* Hollyhock

Height 4 to 6 ft.; upright spikes of single and double flowers in various colors during June and July.

	.25	2.25
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## ALYSSUM — ALYSSUM

*Alyssum argenteum* Silver Alyssum

Height 15 inches; clusters of yellow flowers June to August.

	.25	2.25
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*Alyssum saxatile compactum* Dwarf Goldentuft Alyssum

Height 8 to 10 inches; masses of golden-yellow flowers in May and June.

	.25	2.25
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## ANCHUSA — BUGLOSS

*Anchusa italica dropmore* Dropmore Bugloss

Height 4 to 5 ft.; tall spikes of light blue flowers during June and July.

	.25	2.25
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*Anchusa myosotidiflora* Siberian Bugloss

Height 12 inches; small clusters of light blue flowers in May and June; large heart-shaped foliage.

	.30	2.75
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## ANEMONE — ANEMONE

*Anemone japonica Queen Charlotte*

## Queen Charlotte Anemone

Height 2 to 3 ft.; large semi-double pink flowers in September and October.

	.30	2.75
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*Anemone japonica* Whirlwind Whirlwind Anemone  
Height 2 to 3 ft.; large semi-double white flowers in  
September and October.

	<i>Each</i>	<i>Per 10</i>
	\$ .30	\$ 2.75

*Anemone pulsatilla* European Pasqueflower  
Height 12 inches; violet or purple flowers on thick  
stems in April and May.

	.30	2.75
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### AQUILEGIA — COLUMBINE

*Aquilegia hybrids* Long-spurred Hybrids  
Height 2 to 3 ft.; large various colored flowers in  
June and July.

	.30	2.75
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### ARABIS — ROCKCRESS

*Arabis albida flore plena* Double Wallcress  
Height 6 inches; clusters of small double pure white  
flowers in April and May.

	.40	3.75
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*Arabis alpina* Alpine Rockcress  
Height 6 inches; clusters of small single pure white  
flowers in April and May.

	.25	2.25
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### ARENARIA — SANDWORT

*Arenaria balearica* Corsican Sandwort  
Height 3 inches; very small slender foliage; small  
white flowers in July and August.

	.25	2.25
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*Arenaria verna caespitosa* Moss Sandwort  
Height 3 inches; very small round foliage; small white  
flowers in June and July.

	.25	2.25
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*Armeria* — See *Statice*

### ASCLEPIAS — MILKWEED

*Asclepias tuberosa* Butterflyweed  
Height 2 to 3 ft.; coarse habit; large clusters of bril-  
liant orange flowers in July and August.

	.30	2.75
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## ASTER — ASTER

*Aster alpinus* Rock Aster

Height 6 to 10 inches; large pale blue flowers in May and June.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

*Aster Barr's Pink* Barr's Pink Aster

Height 3 to 4 ft.; masses of very bright pink flowers in September and October.

	.30	2.75
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*Aster Climax*

Height 4 to 5 ft.; lavender-blue flowers in September and October.

	.25	2.25
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*Aster Mauve Cushion* Mauve Cushion Aster

Height 6 to 8 inches; masses of large mauve flowers in September and October.

	.25	2.25
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*Aster Peggy Ballard*

Height 3 ft.; pink flowers in September and October.

	.30	2.75
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*Aster roseum superbum*

Height 4 to 5 ft.; blue flowers in September.

	.25	2.25
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*Aster Ryecroft Purple* Ryecroft Purple Aster

Height 3 to 4 ft.; purple flowers in August and September.

	.25	2.25
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## ASTILBE — ASTILBE

*Astilbe Avalanche*

Height 2 to 3 ft.; heavy spikes of pure white flowers in June and July.

	.40	3.75
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*Astilbe Deutschland*

Height 2 to 3 ft.; heavy spikes of creamy-colored flowers in June and July.

	.40	3.75
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*Astilbe Gloria*

Height 2 to 3 ft.; heavy spikes of deep pink flowers in June and July.

	<i>Each</i>	<i>Per 10</i>
	\$ .30	\$ 2.75

*Astilbe Marguerite Van Rechteren*

Height 4 to 5 ft.; heavy spikes of deep pink flowers tinged with purple in June and July.

	.40	3.75
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*Astilbe Van der Wielen*

Height 3 to 4 ft.; heavy spikes of pure white flowers in June and July.

	.40	3.75
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*Astilbe Queen Alexandra*

Height 2 to 3 ft.; heavy spikes of deep pink flowers in June and July.

	.30	2.75
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## AUBRIETIA — AUBRIETIA

*Aubrietia hybrids*

Hybrid Aubrietia

Height 3 to 6 inches; silvery green foliage; double flowers of various shades of pink and lavender in April and May.

	.25	2.25
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## BOLTONIA — BOLTONIA

*Boltonia latisquama*

Violet Boltonia

Height 4 to 6 ft.; masses of small lavender flowers in August and September.

	.30	2.75
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## CAMPANULA — BELLFLOWER

*Campanula carpatica*

Carpathian Bellflower

Height 8 inches; masses of clear blue bell flowers on wiry stems from June to September.

	.30	2.75
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*Campanula medium*

Single Canterbury-Bells

Height 2 ft.; large single blue or pink bell flowers in June.

	.25	2.25
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*Campanula medium calycanthema*

Cup-and-Saucer Canterbury-Bells

Height 2 ft.; large double blue or pink bell flowers in June.

	<i>Each</i>	<i>Per 10</i>
\$	.25	\$ 2.25

*Campanula persicifolia* Telham Beauty Peachleaf Bellflower

Height 2 to 2½ ft.; single blue bell flowers in June and July.

	.35	3.25
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*Campanula rotundifolia*

Harebell

Height 12 inches; slender blue bell flowers from July to August.

	.30	2.75
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## CENTAUREA — CENTAUREA

*Centaurea dealbata*

Persian Centaurea

Height 2 ft.; large pink flowers in July and August.

	.25	2.25
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*Centaurea montana*

Mountain-Bluet

Height 2 ft.; large dark blue flowers in June and July.

	.25	2.25
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## CERASTIUM — CERASTIUM

*Cerastium tomentosum*

Snow-in-summer

Height 9 to 12 inches; silvery-white foliage; small pure white flowers in June.

	.25	2.25
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## CHEIRANTHUS — WALLFLOWER

*Cheiranthus allioni*

Siberian Wallflower

Height 9 to 12 inches; clusters of bright orange flowers in May and June.

	.25	2.25
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## CHRYSANTHEMUM — CHRYSANTHEMUM

*Chrysanthemum hybrids*

Button Type:

Baby—Height 12 to 18 inches; small clear yellow flowers in October.

	.25	2.25
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Ouray—Height 12 to 18 inches; small dark mahogany flowers in October.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

Pompon Type:

Adelaide—Height 12 to 18 inches; double scarlet-bronze flowers in October.

.25	2.25
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Captain Cook—Height 12 to 18 inches; double deep rose-pink flowers in late October.

.25	2.25
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Frances Whittlesey — Height 12 to 18 inches; double rich bronze and garnet flowers in September.

.25	2.25
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White Doty—Height 1½ to 2 ft.; double pure white flowers in October.

.25	2.25
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*Chrysanthemum maximum*

Shasta Daisy

Height 2 ft.; large single pure white flowers in July and August.

.25	2.25
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### COREOPSIS — COREOPSIS

*Coreopsis grandiflora*

Coreopsis

Height 2 to 3 ft.; large single clear yellow flowers from July to September.

.25	2.25
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### DELPHINIUM — LARKSPUR

*Delphinium Belladonna*

Height 2 to 3 ft.; spikes of light blue flowers in June and July.

.25	2.25
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*Delphinium Bellamosum*

Height 2 to 3 ft.; spikes of dark blue flowers in June and July.

.25	2.25
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*Delphinium, Gold Medal Hybrids*

Height 5 to 6 ft.; large heavy spikes of double flowers in various shades of blue and violet in June and July.

.30	2.75
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*Delphinium, Wrexham Hybrids*

Height 6 to 7 ft.; large heavy spikes of double flowers in various shades of blue and violet in June and July.

	<i>Each</i>	<i>Per 10</i>
	\$ .35	\$ 3.25

## DIANTHUS — DIANTHUS

*Dianthus barbatus, Newport Pink*

Newport Pink Sweet-William

Height 12 to 15 inches; large flat heads of salmon pink flowers in May and June.

	.25	2.25
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*Dianthus barbatus scarlet*

Scarlet Sweet-William

Height 12 to 15 inches; large flat heads of scarlet flowers in May and June.

	.25	2.25
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*Dianthus caesius*

Cheddar Pink

Height 9 to 12 inches; single rose-pink fragrant flowers in May and June.

	.30	2.75
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*Dianthus deltoides*

Maiden Pink

Height 8 to 10 inches; very small deep pink flowers in June and July.

	.25	2.25
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*Dianthus glacialis neglectus*

Ice Pink

Height 3 to 4 inches; rose pink flowers in June.

	.35	3.25
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*Dianthus plumarius flore plena*

Double Scotch Pink

Height 1 ft.; double fragrant pink flowers from June to August.

	.25	2.25
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## DICENTRA — DICENTRA

*Dicentra eximia*

Fringed Bleedingheart

Height 12 to 15 inches; clusters of small deep pink heart-shaped flowers from May to July.

	.30	2.75
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*Dicentra spectabilis* Showy Bleedingheart  
Height 2 to 3 ft.; showy pink heart-shaped flowers in May.

	<i>Each</i>	<i>Per 10</i>
	\$ .50	\$ 4.50

### DICTAMNUS — GASPLANT

*Dictamnus albus* Gasplant  
Height 2 to 3 ft.; showy spikes of white flowers in June and July.

.50	4.50
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*Dictamnus ruber* Purple Gasplant  
Height 2½-3 ft.; showy spikes of rosy-purple flowers in June and July.

.50	4.75
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### DIGITALIS — FOXGLOVE

*Digitalis ambigua* Yellow Foxglove  
Height 2 to 3 ft.; long spikes of yellow bell-shaped flowers in June and July.

.25	2.25
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*Digitalis hybrids* Hybrid Foxglove  
Height 3 to 4 ft.; long spikes of bell-shaped flowers of various shades of white, pink and purple in June and July.

.30	2.75
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### DORONICUM — LEOPARDBANE

*Doronicum caucasicum* Caucasian Leopardbane  
Height 1½ to 2 ft.; showy single yellow flowers on long slender stems in April and May.

.35	3.25
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### EUPATORIUM — EUPATORIUM

*Eupatorium coelestinum* Mistflower  
Height 1½ to 2 ft.; clusters of light blue flowers from August to October.

Also known as Hardy Ageratum.

.25	2.25
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## GAILLARDIA — GAILLARDIA

*Gaillardia aristata portola* Common Gaillardia

Height 1½ to 2 ft.; large single orange and red flowers from July to September.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

## GEUM — AVENS

*Geum chiloense Lady Strathedon* Lady Strathedon Avens

Height 1½ to 2 ft.; large double orange flowers from June to August.

	.25	2.25
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*Geum chiloense Mrs. Bradshaw* Mrs. Bradshaw Avens

Height 1½ to 2 ft.; large double vivid red flowers from June to August.

	.25	2.25
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## GYPSOPHILA — GYPSOPHILA

*Gypsophila paniculata Bristol Fairy* Double Babysbreath

Height 2 to 3 ft.; masses of small double pure white flowers in June and July.

	.60	5.50
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*Gypsophila repens* Creeping Gypsophila

Height 4 to 6 inches; small white or pale pink flowers in June and July.

	.25	2.25
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## HELENIUM — SNEEZEWEED

*Helenium autumnale* Common Sneezeweed

Height 3 to 4 ft.; masses of brilliant yellow flowers in August and September.

	.25	2.25
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*Helenium autumnale Riverton Gem*

Riverton Gem Sneezeweed

Height 3 to 4 ft.; masses of showy flowers shading from deep yellow to orange in August and September.

	.30	2.75
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*HELIANTHEMUM* — SUNROSE

*Helianthemum chamaecistus mutabile* Fickle Sunrose

Height 8 to 12 inches; small single flowers of colors ranging from white to lavender in June and July.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

*Helianthemum Fireball* Fireball Sunrose

Height 6 to 12 inches; double bright red flowers in June and July.

	.30	2.75
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*Helianthemum glaucum croceum*

Height 6 to 12 inches; single yellow flowers in June and July.

	.30	2.75
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*HEMEROCALLIS* — DAYLILY

*Hemerocallis Dr. Regel* Dr. Regel Daylily

Height 1½ to 2 ft.; fragrant deep orange-yellow flowers in May.

	.25	2.25
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*Hemerocallis dumortieri* Early Daylily

Height 2 to 2½ ft.; orange-yellow flowers in May and June.

	.25	2.25
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*Hemerocallis luteola* Golden Daylily

Height 2 to 2½ ft.; orange flowers in June.

	.25	2.25
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*Hemerocallis thunbergi* Japanese Daylily

Height 2 to 3 ft.; fragrant lemon yellow flowers in June and July.

	.25	2.25
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*HESPERIS* — ROCKET

*Hesperis matronalis* Dames Rocket

Height 2 to 3 ft.; heavy spikes of fragrant lavender flowers in May and June.

	.25	2.25
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*HEUCHERA* — ALUMROOT

*Heuchera sanguinea Pleu de Feu*      Pleu de Feu Coralbell

Height 15 to 18 inches; small bright red bell flowers from June to August.

	<i>Each</i>	<i>Per 10</i>
	\$ .50	\$ 4.50

*HIBISCUS* — ROSEMALLOW

*Hibiscus moscheutos*      Common Rosemallow

Height 5 to 6 ft.; large showy single flowers ranging in color from white to deep red in August and September.

	.30	2.75
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*HOSTA* — PLANTAINLILY

*Hosta lancifolia*      Lanceleaf Plantainlily

Height 1½ to 2 ft.; lavender to light blue flowers on slender stems in July and August; compact foliage.

Also known as *Funkia*.

	.25	2.25
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*Hosta variegata*      Variegated Plantainlily

Height 1½ to 2 ft.; lavender to light blue flowers in July and August; compact variegated foliage.

	.30	2.75
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*IBERIS* — CANDYTUFT

*Iberis sempervirens*      Evergreen Candytuft

Height 8 to 10 inches; large clusters of pure white flowers in April and May.

	.30	2.75
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*Iberis sempervirens Little Gem*      Little Gem Candytuft

Height 4 to 6 inches; large clusters of pure white flowers in April and May.

	.30	2.75
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*IRIS* — IRIS

*Iris cristata*      Crested Iris

Height 6 to 8 inches; lavender flowers in April and May.

	.30	2.75
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*Iris germanica* German Iris

Height 2 to 3 ft.; flowers in June.

*Ambassadeur*

Height 3 to 4 ft.; standard petals are smoky-purple; fall petals are purple-maroon; rating 9.4.

	<i>Each</i>	<i>Per 10</i>
	\$ .30	\$ 2.75

*Lent A. Williamson*

Height 3 to 4 ft.; standard petals are pale lavender; fall petals are deep purple; rating 9.0.

	.25	2.25
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*Lohengrin*

Flowers are deep lavender; rating 8.2.

	.25	2.25
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*Pallida dalmatica*

Height 3 to 4 ft.; standard petals are lavender-blue, fall petals are deep lavender; rating 8.8.

	.25	2.25
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*Rhein Nixe*

Standard petals are pure white, fall petals are deep lavender-blue; rating 8.4.

	.25	2.25
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*Shekinah*

Flowers are clear yellow.

	.25	2.25
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*White Queen*

Height 3 to 4 ft.; flowers are pure white.

	.25	2.25
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*Iris kaempferi* Japanese Iris

Height 3 to 4 ft.; very large flowers in June and July.

*Charm-den*

Flowers are light purple.

	.35	3.25
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*Kokonoiro*

Flowers are deep purple.

	.35	3.25
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*Kuro-kumo*

Flowers are light blue to purple.

	.40	3.75
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*President Harding*

Flowers are light and dark blue in July.

	<i>Each</i>	<i>Per 10</i>
	\$ .50	\$ 4.50

*Iris pumila*

Dwarf Iris

Height 6 to 12 inches; flowers in April and May.

*Cyanea*

Lavender flowers.

	.40	3.75
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*Excelsa*

Flowers are lemon yellow.

	.40	3.75
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*Schneekuppe*

Flowers are ivory white.

	.40	3.75
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*Iris siberica*

Siberian Iris

Height 2 to 3 ft.; flowers in May and June.

*Perry Blue*

Flowers are clear blue.

	.30	2.75
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*Snow Queen*

Flowers are pure white.

	.30	2.75
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## KNIPHOFIA — TORCHLILY

*Kniphofia hybrida Cardinal*

Cardinal Torchlily

Height 2 to 3 ft.; dense brilliant spikes of orange-scarlet flowers in July and August.

Also known as *Tritoma*.

	.30	2.75
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## LAVANDULA — LAVENDER

*Lavandula vera*

True Lavender

Height 1½ to 2 ft.; long spikes of fragrant lavender flowers in July and August.

	.25	2.25
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*LINUM* — FLAX

*Linum perenne* Perennial Flax

Height 12 to 18 inches; bright blue flowers from June to August.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

*LOBELIA* — LOBELIA

*Lobelia cardinalis* Cardinalflower

Height 2 to 3 ft.; long spikes of bright scarlet flowers in July and August.

.30	2.75
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*Lobelia siphilitica* Large Blue Lobelia

Height 2 to 3 ft.; long spikes of blue flowers in August and September.

.30	2.75
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*LUPINUS* — LUPINE

*Lupinus hybrids* Hybrid Lupines

Height 2 to 3 ft.; heavy spikes of white, pink, yellow or blue flowers in June and July.

.30	2.75
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*LYCHNIS* — CAMPION

*Lychnis chalcedonica* Maltese Cross

Height 2 to 3 ft.; dense clusters of scarlet flowers in June and July.

.25	2.25
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*Lychnis viscaria* Rosepink Champion

Height 1½ to 2 ft.; spikes of rose-pink flowers in May and June.

.25	2.25
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*LYTHRUM* — LYTHRUM

*Lythrum salicaria roseum* Loosestrife

Height 3 to 4 ft.; slender spikes of rose-purple flowers in July and August.

.25	2.25
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*MERTENSIA* — BLUEBELLS

<i>Mertensia virginica</i>	Virginia Bluebells
Height 1½ to 2 ft.; clusters of light blue bell flowers in April and May.	
	<i>Each</i> <i>Per 10</i>
	\$ .25      \$ 2.25

*MONARDA* — BEEBALM

<i>Monarda didyma</i>	Oswego Beebalm
Height 2½ to 3 ft.; showy heads of crimson flowers in July and August.	
Also known as Bergamot.	
	.25      2.25

*MYOSOTIS* — FORGET-ME-NOT

<i>Myosotis scorpioides</i>	True Forget-me-not
Height 8 to 10 inches; small light blue flowers from May to September.	
	.25      2.25

*NEPETA* — NEPETA

<i>Nepeta mussini</i>	Catmint
Height 8 to 12 inches; gray foliage; small light blue flowers in May and June.	
	.25      2.25

*NIEREMBERGIA* — CUPFLOWER

<i>Nierembergia rivularis</i>	Whitecup
Height 4 to 6 inches; small white cup flowers from June to August.	
	.30      2.75

*PAEONIA* — PEONY

Height 2 to 3 ft.; very large showy flowers in May and June.	
<i>Baroness Schroeder</i>	
The flowers are flesh color.	
	.75      7.00
<i>Festiva Maxima</i>	
White flowers with crimson centers; rating 9.3.	
	.50      4.50



*Karl Rosenfield*

Brilliant crimson flowers; rating 8.8.

	<i>Each</i>	<i>Per 10</i>
	\$ 1.00	\$ 9.00

*Mons. Jules Elie*

Pale rose flowers; rating 9.2.

.75	7.00
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*Mons. Martin Cabuzac*

Maroon flowers; rating 8.8.

2.00
------

*Solange*

Salmon-pink flowers with ivory centers; rating 9.7.

3.00
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*Paeonia suffruticosa Queen Alexandra*

Queen Alexandra Tree Peony

Height 3 to 5 ft.; woody stems resembling shrubs; large showy crinkled flowers appear about three weeks before the common Paeonias; pink flowers.

3.00	27.50
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## PAPAVER — POPPY

*Papaver orientale Beauty of Levermere*

Beauty of Levermere Oriental Poppy

Height 2 to 3 ft.; brilliant dark red flowers in June.

.40	3.75
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*Papaver orientale Mrs. Perry*      Mrs. Perry Oriental Poppy

Height 2 to 3 ft.; showy salmon-pink flowers in June.

.30	2.75
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## PENTSTEMON — PENTSTEMON

*Pentstemon heterophyllus*

Violet Pentstemon

Height 1½ to 2 ft.; spikes of lavender bell flowers from June to August.

.35	3.25
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*Pentstemon torreyi*

Torrey Pentstemon

Height 3 to 4 ft.; long graceful spikes of coral red bell flowers from June to August.

Also known as *Pentstemon barbatus torreyi*, or *Che-lone barbatus*.

.25	2.25
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## PHLOX — PHLOX

<i>Phlox amoena</i>	Amoena Phlox		
Height 4 to 6 inches; masses of bright pink flowers in April and May.			
		<i>Each</i>	<i>Per 10</i>
		\$ .25	\$ 2.25
<i>Phlox arendsi Louise</i>	Louise Arends Phlox		
Height 15 to 18 inches; lavender flowers with carmine eyes in June and July.			
		.25	2.25
<i>Phlox divaricata</i>	Blue Phlox		
Height 6 to 10 inches; light blue flowers in May and June.			
		.25	2.25
<i>Phlox paniculata</i>	Garden Phlox		
Height 2 to 2½ ft.; large round clusters of flowers in July and August.			
Beacon—Cherry-red flowers.		.30	2.75
Elizabeth Campbell — Salmon-pink flowers.		.30	2.75
Frau Anton Buchner — Pure white flowers; height 1 to 2 ft.		.30	2.75
General Petaine — Deep wine-red flowers.		.30	2.75
Jeanne d'Arc—Pure white flowers.		.30	2.75
Jules Sandeau — Soft pink flowers; height 1½ to 2 ft.		.30	2.75
Rijnstroom — Rose-purple flowers.		.30	2.75
Thor — Deep salmon-pink flowers.		.30	2.75
<i>Phlox subulata</i>	Moss Phlox		
Height 4 to 6 inches; masses of small pink flowers in April and May.			
Also known as Mountain-Pink.			
		.25	2.25
<i>Phlox subulata alba</i>	White Moss Phlox		
White flowering form of <i>Phlox subulata</i> .			
		.25	2.25

<i>Phlox subulata</i> Fairy	Fairy Moss Phlox
Lilac colored flowers.	
	Each Per 10
	\$ .30 \$ 2.75

### PHYSOSTEGIA — FALSE-DRAGONHEAD

<i>Physostegia virginiana</i> vivid	Virginia False-Dragonhead
Height 1½ to 2 ft.; showy spikes of deep pink flowers from July to September.	
	.25 2.25

### PLATYCODON — BALLOONFLOWER

<i>Platycodon grandiflorum</i>	Balloonflower
Height 1½ to 2 ft.; large deep blue flowers in June and July.	
	.25 2.25
<i>Platycodon mariesi</i>	Maries Balloonflower
Height 1 ft.; deep blue flowers in June and July.	
	.25 2.25

### PLUMBAGO — PLUMBAGO

<i>Plumbago larpenae</i>	Blue Leadwort
Height 9 to 12 inches; masses of light blue flowers in August and September.	
	.25 2.25

### PRIMULA — PRIMROSE

<i>Primula auricula</i>	Auricula
Height 6 to 8 inches; clusters of small flowers ranging in color from white to purple in April and May.	
	.30 2.75

### PYRETHRUM — PYRETHRUM

<i>Pyrethrum Hybrids</i>	Painted Daisy
Height 1½ to 2 ft.; showy white, pink or red flowers in June and July.	
	.30 2.75

*RUDBECKIA* — CONEFLOWER

*Rudbeckia purpurea* Purple Coneflower

Height 3 to 4 ft.; large bronze-purple flowers in July and August.

	<i>Each</i>	<i>Per 10</i>
	\$ .30	\$ 2.75

*SALVIA* — SAGE

*Salvia azurea grandiflora* Great Azure Sage

Height 3 to 4 ft.; long spikes of light blue flowers in August and September.

	.30	2.25
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*SANTOLINA* — LAVENDER-COTTON

*Santolina chamaecyparissus incana* Lavender-Cotton

Height 15 to 18 inches; small yellow flowers in June; light gray foliage throughout the year.

	.25	2.25
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*SAPONARIA* — SOAPWORT

*Saponaria ocymoides* Rock Soapwort

Height 9 to 12 inches; masses of small bright pink flowers from May to July.

	.25	2.25
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*SAXIFRAGA* — SAXIFRAGE

*Saxifraga camposi*

Height 4 to 6 inches; clusters of white flowers in May and June.

	.25	2.25
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*Saxifraga macnabiana* Encrusted Saxifrage

Height 9 to 12 inches; clusters of white flowers spotted with pink in May and June.

	.25	2.25
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## SCABIOSA — SCABIOSA

*Scabiosa caucasica* Clive Greaver

Hybrid Caucasian Scabiosa

Height 1½ to 2 ft.; light blue or lilac flowers on long graceful stems from June to August.

Also known as Blue Lace Flower.

	<i>Each</i>	<i>Per 10</i>
	\$ .50	\$ 4.50

## SEDUM — STONECROP

*Sedum kamtschaticum*

Orange Stonecrop

Height 4 to 6 inches; small clusters of golden-yellow flowers in July and August.

	.25	2.25
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*Sedum lydium*

Lydian Stonecrop

Height 1 to 3 inches; small clusters of white or pink flowers in June and July; bronze foliage.

	.25	2.25
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*Sedum sarmentosum*

Stringy Stonecrop

Height 3 to 6 inches; small clusters of yellow flowers in June and July.

	.20	1.75
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*Sedum sexangulare*

Hexagon Stonecrop

Height 4 to 6 inches; small clusters of yellow flowers in June and July.

	.20	1.75
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*Sedum sieboldi*

Siebold Stonecrop

Height 6 to 9 inches; small clusters of brilliant pink flowers in August and September.

	.25	2.25
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*Sedum spectabile*

Showy Stonecrop

Height 12 to 15 inches; large clusters of pale pink flowers in August and September.

	.25	2.25
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*Sedum spectabile* Brilliant

Brilliant Stonecrop

Height 12 to 15 inches; large clusters of crimson flowers in August and September.

	.30	2.75
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<i>Sedum stoloniferum</i>	Running Stonecrop	
Height 4 to 6 inches; small clusters of pink flowers in July and August; foliage is tinted with red in the Fall.		
	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25
<i>Sedum ternatum</i>	Mountain Stonecrop	
Height 2 to 4 inches; small clusters of white flowers in June and July.		
	.25	2.25

### SEMPERVIVUM — HOUSELEEK

<i>Sempervivum arachnoideum</i>	Spiderweb Houseleek	
Height 4 to 6 inches; tight clusters of small red flowers in June and July; foliage in very small compact rosettes throughout the year; web-like formation across the foliage.	.25	2.25
<i>Sempervivum globiferum</i>	Globe Houseleek	
Height 6 to 9 inches; clusters of small yellow flowers in June and July; compact medium-sized rosettes of light green foliage tipped with red.	.20	1.75
<i>Sempervivum tectorum</i>	Common Houseleek	
Height 6 to 9 inches; clusters of small pink flowers in June and July; foliage in large compact rosettes.	.20	1.75

### SILENE — CATCHFLY

<i>Silene schafta</i>	Schafta Catchfly	
Height 4 to 6 inches; small pink flowers from June to August.		
	.25	2.25

### STACHYS — BETONY

<i>Stachys lanata</i>	Woolly Betony	
Height 12 to 18 inches; small purple flowers in June and July; broad smooth foliage.		
	.25	2.25

## STATICE — THRIFT

*Statice armeria*

Common Thrift

Height 4 to 6 inches; small pink flowers in round heads in May and June; fine grass-like foliage.

	<i>Each</i>	<i>Per 10</i>
	\$ .25	\$ 2.25

## STOKESIA — STOKESIA

*Stokesia laevis*

Stokesia

Height 12 to 18 inches; large single light blue flowers in July and August.

Also known as Stokes Aster.

	.30	2.75
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## TEUCRIUM — GERMANDER

*Teucrium chamaedrys*

Chamaedry Germander

Height 9 to 12 inches; spikes of small purple flowers in August and September; foliage semi-evergreen.

	.35	3.25
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## THALICTRUM — MEADOWRUE

*Thalictrum dipterocarpum*

Yunnan Meadowrue

Height 3 to 4 ft.; clusters of small lavender flowers in August and September.

	.30	2.75
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## THYMUS — THYME

*Thymus serpyllum*

Mother-of-Thyme

Height 2 to 3 inches; small white flowers in June and July.

	.25	2.25
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*Thymus serpyllum coccineus*

Crimson Thyme

Height 2 to 3 inches; small crimson flowers in June and July.

	.25	2.25
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*Thymus serpyllum lanuginosus*

Woolly Thyme

Height 4 to 5 inches; small pink flowers in June and July; silvery foliage.

	.25	2.25
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## TRADESCANTIA — SPIDERWORT

*Tradescantia virginiana* Virginia Spiderwort

Height 1½ to 2 ft.; small blue flowers from June to August.

	<i>Each</i>	<i>Per 10</i>
\$	.25	\$ 2.25

## TUNICA — TUNICFLOWER

*Tunica saxifraga* Saxifrage Tunicflower

Height 6 to 9 inches; small light pink flowers in July and August; fine grass-like foliage.

	.20	1.75
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## VERONICA — SPEEDWELL

*Veronica incana* Woolly Speedwell

Height 10 to 12 inches; small spikes of deep blue flowers from June to August; silvery foliage.

	.25	2.25
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*Veronica longifolia subsessilis* Clump Speedwell

Height 2 to 3 ft.; long spikes of violet-blue flowers from July to September.

	.35	3.25
--	-----	------

*Veronica repens* Creeping Speedwell

Height 2 to 4 inches; very small spikes of dark blue flowers in May.

	.25	2.25
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*Veronica teucrium rupestris* Rock Speedwell

Height 4 to 5 inches; small spikes of rich blue flowers in June.

	.25	2.25
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*Veronica teucrium rupestris trehani* Trehan Speedwell

Height 6 to 9 inches; small spikes of rich blue flowers in June; golden foliage.

	.25	2.25
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 VIOLA — VIOLA

*Viola cornuta Apricot Queen* Apricot Queen Viola

Height 6 to 8 inches; bright yellow-orange flowers from May to August.

	<i>Each</i>	<i>Per 10</i>
	\$ .30	\$ 2.75

*Viola cornuta Jersey Gem* Jersey Gem Viola

Height 6 to 8 inches; deep blue flowers from May to August.

	.25	2.25
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*Viola rosina* Rosina Viola

Height 4 to 6 inches; small fragrant pink flowers in April and May.

	.35	3.25
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## *Big Tree Moving*

WE are well equipped with Big Tree Moving Equipment and are prepared to supply and plant or transplant on your property large trees for immediate effect.

Complete information and prices on application.

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### *SPECIAL LIST OF PLANT MATERIAL*

WE will be glad upon request to send you a copy of our Special List of Plant Material. This list supplements our General Catalogue and includes unusual items and specimen stock in larger sizes than listed in our General Catalogue.

## *Outpost Plant Food*

OUTPOST NURSERIES is offering *OUTPOST PLANT FOOD*, a perfectly blended and balanced formula for feeding trees, plants and lawns.

Well-rooted manure is primarily organic, but is expensive, unpleasant to handle, hard to obtain, often contains a quantity of weed seeds and is deficient in nitrogen, the element which makes green growth. Many commercial fertilizers are of chemical origin with a high percentage of nitrogen, but are deficient in organic matter which is necessary to build up the soil physically and feed plants properly over any length of time.

*OUTPOST PLANT FOOD* contains 75 percent organic matter and is made of things plants relish,—blood, bone, fish, cotton-seed meal, *et cetera*. All these are not only rich in the necessary chemical elements, but are organic, and, as they decompose, feed the trees or plants over a period of months and add humus to the soil, leaving it in better physical condition. There are just enough chemicals added to begin feeding the plant immediately and give it the quick pick-up it needs. There is not an ounce of waste material in a bag.

5 lb. Bag	\$ .50
25 lb. Bag	2.00
100 lb. Bag	7.00
500 lbs.	30.00
1000 lbs.	55.00
2000 lbs.	100.00

Larger quantities on application.

# Outpost Reference Charts

ANSWERS to the many problems connected with plants and planting will be easily found in these reference charts. This information represents the experience of Outpost's organization and the opinion of plant authorities.

## EXPLANATION

### Height

Approximate mature height for New York and lower New England.

### Outstanding Characteristics

(-) indicates characteristics are of interest.

(x) indicates characteristics are of outstanding interest.

*Habit* includes general shape, form of branches, and formation and color of bark.

*Foliage* includes size, shape and seasonal color.

*Bloom:*

*Time*—Approximate for New York and lower New England.

*Color*—(x) indicates outstanding color.

(-) indicates tints or shades.

### Location

(-) indicates plant will tolerate.

(x) indicates plant prefers.

*Dry Soil* refers to soil that receives and retains *less* than the average amount of water; but not unusually sandy or gravelly.

*Moist Soil* refers to soil that receives and retains *more* than the average amount of water; but not soggy or poorly drained.

*Wind Exposure* refers to extreme exposure to strong wind.

*Seashore* refers to direct exposure to salt mist and salt air.

*City* refers to abnormal City conditions—smoky atmosphere and insufficient sunlight in the heart of a large metropolis.

*For more detailed information turn to individual description on page indicated in Chart.*

DECIDUOUS TREES	PAGE	HEIGHT			OUTSTANDING CHARACTERISTICS														LOCATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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		UNDER 6"	6" TO 12"	1' TO 2'	2' TO 5'	OVER 5'	COLOR						TIME					ALPINE GARDEN	SUN	SHADE	DRY SOIL	MOIST SOIL				
							WHITE	PINK	RED	YELLOW OR ORANGE	BLUE	PURPLE OR LAVENDER	MARCH OR APRIL	MAY	JUNE	JULY	AUGUST							SEPTEMBER	OCTOBER	
D. ruber	109				X					X									X					X		
Digitalis ambigua	109				X						X									X						
D. hybrids	109				X					X										X						
Doronicum caucasicum	109			X								X														
Eupatorium coelestinum	109			X									X							X						
Gaillardia aristata portola	110			X								X								X						
Geum chilense Lady Strathedon	110			X								X								X						
G. chil. Mrs. Bradshaw	110			X									X							X						
Gypsophila paniculata Bristol Fairy	110				X									X												
G. repens	110	X												X						X						
Helenium autumnale	110				X										X											
H. aut. Riverton Gem	110				X										X											
Helianthemum chamaecistus mutabile	111		X											X												
H. Fireball	111		X											X						X						
H. glaucum croceum	111		X												X					X						
Hemerocallis Dr. Regel	111			X												X				X						
H. dumortieri	111				X											X				X						
H. luteola	111				X											X				X						
H. thunbergi	111				X											X				X						
Hesperis matronalis	111				X											X				X						
Heuchera sanguinea Pleu de Feu	112			X																X						





PERENNIALS	PAGE	HEIGHT					BLOOM										LOCATION					SUITABLE FOR CUTTING			
		UNDER 6"	6" TO 12"	1' TO 2'	2' TO 5'	OVER 5'	COLOR						TIME				ALPINE GARDEN	SUN	SHADE	DRY SOIL	MOIST SOIL				
							WHITE	PINK	RED	YELLOW OR ORANGE	BLUE	PURPLE OR LAVENDER	MARCH OR APRIL	MAY	JUNE	JULY							AUGUST	SEPTEMBER	OCTOBER
Lavandula vera	114			X							X						X	X				X			
Linum perenne	115			X						X							X	X				X			
Lobelia cardinalis	115				X						X										X				
L. siphilitica	115				X																X				
Lupinus hybrids	115				X						X										X				
Lychnis chalcedonica	115				X						X										X				
L. viscaria	115			X							X										X				
Lythrum salicaria roseum	115				X																				
Mertensia virginica	116			X																	X				
Monarda didyma	116				X																				
Myosotis scorpioides	116		X																						
Nepeta mussini	116		X																		X				
Nierembergia rivularis	116	X																			X				
Paeonia																									
Baroness Schroeder	116				X																				
Festiva Maxima	116				X																				
Karl Rosenfield	117				X																				
Mons. Jules Elie	117				X																				
Mons. Martin Cabuzac	117				X																				
Solange	117				X																				
Paeonia suffruticosa Queen Alexandra	117				X																				





PERENNIALS	PAGE	HEIGHT					BLOOM										LOCATION					SUITABLE FOR CUTTING						
		UNDER 6"	6" TO 12"	1' TO 2'	2' TO 5'	OVER 5'	COLOR					TIME					ALPINE GARDEN	SUN	SHADE	DRY SOIL	MOIST SOIL							
							WHITE	PINK	RED	YELLOW OR ORANGE	BLUE	PURPLE OR LAVENDER	MARCH OR APRIL	MAY	JUNE	JULY							AUGUST	SEPTEMBER	OCTOBER			
	120			X				X								X	X	X	X	X		X						
Santolina chamaecyparissus incana	120		X													X	X	X	X	X		X						
Saponaria ocymoides	120	X														X	X	X	X	X		X						
Saxifraga camposi	120	X														X	X	X	X	X		X						
S. macnabiana	120	X														X	X	X	X	X		X						
Scabiosa caucasica Clive Greaver	121			X												X						X						
Sedum kamtschaticum	121	X														X	X	X	X	X		X						
S. lydium	121	X														X						X						
S. sarmentosum	121	X															X	X	X	X		X						
S. sexangulare	121	X														X	X	X	X	X		X						
S. sieboldi	121		X													X						X						
S. spectabile	121			X												X	X	X	X	X		X						
S. spec. Brilliant	121			X													X					X						
S. stoloniferum	122	X														X	X	X	X	X		X						
S. ternatum	122	X														X						X						
Sempervivum arachnoideum	122	X															X	X	X	X		X						
S. globiferum	122		X														X					X						
S. tectorum	122		X														X	X	X	X		X						
Silene schafta	122	X														X	X	X	X	X		X						
Stachys lanata	122			X												X	X	X	X	X		X						
Statice armeria	123	X														X	X					X						
Stokesia laevis	123			X													X	X	X	X		X						



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